



LIMITED ASBESTOS AND LEAD SURVEY

Floor and Paint Project
Webster Elementary School
3602 Winter Canyon Road
Malibu, California

Prepared for:

Santa Monica-Malibu Unified School District
1651 Sixteenth Street
Santa Monica, California 90404

Project No.: SMSD-16-6285
Date: October 26, 2016

EXECUTIVE SUMMARY

On September 26 and 27, 2016, Alta Environmental conducted a limited survey for asbestos, and lead in paint for the Floor and Paint Project to be completed at Webster Elementary School located at 3602 Winter Canyon Road, Malibu, California. Our Cal/OSHA and California Department of Public Health (CDPH) Certified Professionals conducted the following activities:

- Initial investigation to locate suspect asbestos-containing materials (ACM), and lead in paint;
- Physical assessment of suspect ACM, painted surfaces;
- Collection of bulk samples from suspect ACM, painted surfaces;
- Direct readings of lead painted surfaces with an x-ray fluorescence spectrum analyzer; and
- Laboratory analysis of samples collected.

Asbestos-containing materials (ACMs) were detected in building areas affected by the project. Removal may be subject to regulation under USEPA 40 CFR 61, *locally enforced by South Coast Air Quality Management District (SCAQMD)* and Cal/OSHA regulation (*Title 8 CCR Section 1529*).

Lead-based paints (LBPs) was detected on building areas affected by the project. Impacts to LBP when disturbed for construction purposes are subject to Cal/OSHA worker protection requirements such as but not limited to initial employee exposure monitoring, worker protection etc. Impacts to LBP may also be subject to California Department of Public Health requirements if results of worker exposure monitoring exceed the Cal/OSHA permissible exposure limit.

Lead-containing paints (LCP) were detected in building areas affected by the project. When disturbed for construction purposes, impacts may be subject to Cal/OSHA worker protection requirements such as but not limited to initial employee exposure monitoring, worker protection etc.

Coated materials such as ceramics, toilets, sink urinal etc. were not included in our scope of work per District request.

Refer to section 5 in this report for a summary of findings.

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REPORTED: October 26, 2016

PROJECT NO.: SMSD-16-6285

CLIENT: Santa Monica-Malibu Unified School District
1651 Sixteenth Street
Santa Monica, California 90404

ATTENTION: Mr. Chris Emmett

REF: Limited Asbestos and Lead Survey
Floors and Paint Project
Webster Elementary School
3602 Winter Canyon Road
Malibu, California

1 INTRODUCTION

On September 26 and 27, 2016, Alta Environmental conducted a limited survey for asbestos, and lead in paint for the Floor and Paint Project to be completed at Webster Elementary School located at 3602 Winter Canyon Road, Malibu, California.

2 PROJECT BACKGROUND

Santa Monica-Malibu Unified School District retained Alta Environmental for the limited survey. The survey was completed by Fabian Ruvalcaba, a Cal/OSHA Certified Asbestos Consultant and California Department of Public Health (CDPH) Certified Inspector Assessor and Anthony Vicente an EPA Accredited Asbestos Building Inspector.

3 SCOPE OF WORK

The limited survey included the following:

- Initial investigation to locate suspect asbestos-containing materials (ACM), and lead in paint;
- Physical assessment of suspect ACM, painted surfaces;
- Collection of bulk samples from suspect ACM, painted surfaces;
- Direct readings of lead painted surfaces with an x-ray fluorescence spectrum analyzer; and
- Laboratory analysis of samples collected.

The following buildings were included in the survey scope of work:

- Building A (Classroom 17 -20)
- Building B (Classrooms 11 and 12)
- Building C (Classrooms 13-16A)

- Building D (Main Office)
- Building E (Library and Room 7)
- Building F (Classrooms 8-10)
- Building G (Cafeteria and kitchen)
- Building H (Classrooms 1-4)

4 METHODOLOGY

4.1 Asbestos

Bulk samples of representative observed construction materials were collected. The sampling was conducted using guidelines set forth in *Federal Register 40 CFR Part 763*. Alta Environmental conducted an initial walkthrough of the Site to develop a listing and sampling scheme of suspect materials. Samples were placed in sealable sample containers and assigned a unique sample identification number.

Bulk samples collected from the Site were subsequently analyzed by polarized light microscopy (PLM) for asbestos content in accordance with the United States Environmental Protection Agency's (USEPA) *Determination of Asbestos in Bulk Building Materials: EPA/600/R-93/116, July 1993*, at AQ Environmental Laboratories located in Signal Hill, California. a laboratory accredited by the National Voluntary Laboratory Accreditation Program.

Based on the requirements of the USEPA as set forth in *40 CFR 763*, a homogeneous material is defined as "an area of surfacing material, thermal system insulation material or miscellaneous material that is uniform in color and texture." Furthermore, the regulation requires that a minimum number of samples be collected from each identified homogeneous material. If one sample in a homogeneous material is found to contain asbestos, the entire homogeneous material is considered to be asbestos-containing.

Caution is advised in interpreting results provided herein.

4.2 Lead

Representative painted surfaces were tested using a portable XRF spectrum analyzer of representative painted surfaces. The XRF used was the LPA-1, manufactured by Radiation Monitoring Devices (RMD) of Watertown, Massachusetts. XRF readings were taken by using the device "Quick" mode option. No time setting is required with this option since the device automatically adjusts its reading time to the different paint substrates for precision. The duration of each test result was determined by the substrate density in combination with the age of the radioactive source of the device and the actual reading relative to the abatement level (threshold) chosen. The testing includes a unique combination of room equivalent, building component type, and substrate.

An XRF Performance Characteristic Sheet (PCS) developed jointly by the U.S. Department of Housing and Urban Development (HUD) and the USEPA for the RMD LPA-1 was used. The PCS provides information necessary to conduct an inspection of LBP using a specific XRF device. Based on the PCS, no

inconclusive readings in the “Quick” mode were encountered for LBP on brick, concrete, drywall, metal, plaster or wood substrates.

Field calibration checks were performed prior, during and after each XRF lead inspection to determine that the device was functioning within acceptable limits (tolerance) determined by the manufacturer. Three readings of a red 1.04 mg/cm² Standard Reference Material (SRM) paint film, developed by the National Institute of Standard and Technology (NIST), were taken in the “Time Corrected” mode option during each calibration check. Each set of readings was averaged and compared to the PCS calibration check limit for the device. Please refer to Appendix H Field Notes, for documentation of the quality-control calibration checks.

Paint chip samples were collected to determine the weight percent concentration in the painted surfaces that were analyzed by XRF and reported below the USEPA, HUD or Los Angeles County action levels. Paint chip samples were collected for construction safety as defined by *Title 8 CCR Section 1532.1*. Paint chip sample analysis was conducted by EPA Method SW846/7420 at AQ Environmental Laboratory, located in Signal Hill, California, a laboratory accredited by the Environmental Laboratory Accreditation Program

5 RESULTS

5.1 Asbestos

Asbestos-containing materials (ACM) are those materials found to contain greater than one percent asbestos by weight as determined by the PLM method of analysis. These materials are subject to regulation under USEPA *40 CFR 61, local South Coast Air Quality Management District (SCAQMD)*. These materials are also subject to Cal/OSHA regulation (*Title 8 CCR Section 1529*) when disturbed for construction purposes.

Asbestos-containing construction materials (ACCM) are those materials reported to contain less than one percent (<1%) by PLM or greater than one tenth of one percent (>0.1%) using a 1,000 point count analysis. ACCMs are subject to Cal-OSHA regulation when disturbed for construction purposes.

Summary of ACMs:

Material	Sample No.	Material Location	Asbestos Content	Est. Qty.
Building A (Classrooms 17 – 20)				
Yellow adhesive with carpet	170-4, 170-5, 170-6	Rooms 17, 18, 19, 20	0.30% chrysotile-adhesive none detected-carpet (by 1,000 point count analysis)	1,300 sq.ft.

Material	Sample No.	Material Location	Asbestos Content	Est. Qty.
12"x12" light grey floor tile with yellow adhesive	170-7, 170-8, 170-9	Rooms 17, 20	None detected-tile 0.32% chrysotile-adhesive	1,200 sq.ft.
12"x12" dark brown floor tile with black mastic	170-10, 170-11, 170-12	Room 19	<1% chrysotile-tile, 3%-5% chrysotile-mastic	400 sq.ft.
9"x9" beige floor tile with black mastic	170-13, 170-14, 170-15	Rooms 17, 18, 19, 20 (under carpets and new tile sections)	10% chrysotile-tile 8%-10% chrysotile-mastic	4,000 sq.ft.
Building B (Classrooms 11 and 12)				
9"x9" dark grey floor tile with black mastic	11-1, 11-2, 11-3	Rooms 11A and 12A	7% chrysotile-tile 8%-10% chrysotile-mastic	200 sq.ft.
12"x12" light blue speckled floor tile with black adhesive	11-4, 11-5, 11-6	Rooms 11 and 12	None detected-tile 2% chrysotile-mastic	1,500 sq.ft.
Building C (Classrooms 13-16A)				
9"x9" beige floor tile and mastic	12A-13 13A-14 13A-15	Rooms 13, 14, 15, 16 (under carpet and new tile)	8% chrysotile-tile 2%-3% chrysotile-mastic	4,500 sq.ft.
12" beige floor tile with black mastic	13A-19 13A-20 13A-21	Room 16A	15% chrysotile-tile 5% chrysotile-mastic	500 sq.ft.
Building D (Main Office)				
9"x9" dark brown floor tile and black mastic	MA-4, MA-5, MA-6	Server room	8% chrysotile-tile 2% chrysotile-mastic	100 sq.ft.

Material	Sample No.	Material Location	Asbestos Content	Est. Qty.
Yellow adhesive with dark blue carpet and black residual mastic	MA-10, MA-11, MA-12	Lobby, principal's office	None detected, yellow adhesive and carpet 2% chrysotile-residual mastic	700 sq.ft.
Building E (Library and Room 7)				
Black mastic with dark grey carpet	L7-4, L7-5 L7-6	Library B (residual under floor tile)	None detected-carpet 2%-8% chrysotile-mastic	150 sq.ft.
12"x12" light grey speckled floor tile and mastic	L7-10 L7-11 L7-12	Library rooms A and B	None detected-tile 2% chrysotile-mastic	350 sq.ft.
Building F (Classrooms 8 – 10)				
9"x9" beige floor tile with black mastic	810-10, 810-11, 810-12	Rooms 8, 9, 10 (under carpet and new tile)	20% chrysotile-tile 5% chrysotile-mastic	3,300 sq.f.t.
Building G (Cafeteria, Kitchen)				
12"x12" white with light grey specks floor tile and mastic	C-1, C-2, C-3	Cafeteria	2% chrysotile-tile none detected-mastic	4,000 sq.ft.
9"x9" brown floor tile with black mastic	C-13 C-14, C-15	Janitors closet, food storage (under dark grey tile) closet, speech (under carpet)	7% chrysotile-tile <1% chrysotile-mastic	450 sq.ft.
Building H (Classrooms 1-4)				
9"x9" beige floor tile with black mastic	234-4 234-5 234-6	Rooms 1, 2, 3, 4 (under carpet and new 12"x12" lt. grey floor tile and leveling compound)	8% chrysotile-tile <1% chrysotile-mastic	4,000 sq.ft.

The results for all other materials sampled were reported as “none detected,” based on the limitations of the analytical method. Please refer to Appendix A for a complete listing of materials sampled, locations, and material conditions.

5.2 Lead

Lead-based paint, according to the State of California, HUD and the USEPA is defined as paint or other surface coating with lead content equal to or greater than 1.0 mg/cm² of surface area by XRF testing or 5,000 parts per million (ppm) by paint chip analysis. However, a more stringent level has been established by the Los Angeles County Department of Health Services, which defines “dangerous level of lead-bearing substances” as paint or other surface coating with lead content greater than 0.7 mg/cm² (*Los Angeles County Code, Title 11, Chapter 11.28, Section 11.28.010 C*).

Summary of LBP:

Sample #	Sampling method	Structure	Material Location	Paint Color & Condition	Substrate	Lead (mg/cm ² /PPM)
029, 068, 096, (9/26/16)	XRF & PC	Roof flashing	Exterior, Buildings A, B, C, D, E, F, G, and H	Green/intact	Metal	0.8, 1.8, 2.0 mg/cm ²
024, 043 (9/27/16) PC-19						6,900 ppm
028 (9/26/16)	XRF	Doorcasing	Exterior D, E, G and H	Green/intact	Metal	0.8 mg/cm ²
024, 067 (9/26/16), 023, 041, (9/27/16) PC-17	XRF	Window casing	Exterior, Buildings A, B, C, D, E, F, G, H	Green/intact	Metal	0.8, 1.8, 2.2 mg/cm ² 18,000 PPM
66 (9/26/16)	XRF	Window casing	Exterior D	Green/intact	Wood	2.2 mg/cm ²
005 (9/27/16)	XRF	Window casing	Interior building H	White/intact	Metal	2.3 mg/cm ²
004 (9/27/16)	XRF	Post	Interior building H	White/intact	Metal	0.8 mg/cm ²

Sample #	Sampling method	Structure	Material Location	Paint Color & Condition	Substrate	Lead (mg/cm ² /PPM)
62 (9/26/16)	XRF	Wall	Exterior D	White/intact	Wood	1.5 mg/cm ²
095, 096, 097,	XRF	Post, Downspout gutter, flashing	Covered Walkways, all on site	Green/intact	Metal	0.8, 1.5, 1.6, 1.7 mg/cm ²

Lead-containing paints according to Cal/OSHA *Title 8 CCR, Section 1532.1(d)* are defined as paints reported with any detectable levels of lead by paint chip analysis. When disturbed for construction purposes, these surfaces are subject to Cal/OSHA exposure assessment requirements. Amongst other things, this regulation requires initial employee exposure monitoring to evaluate worker exposure during work tasks that disturbs paint with any detectable level of lead. If airborne lead levels are above the established Cal/OSHA action limit or permissible exposure limit, additional monitoring and respiratory protection are required.

Summary of LCP

Lead-containing paint was detected during this survey. Refer to Appendix I for a listing of identified lead-containing paints.

Component results are summarized in Appendix D Paint Chip Sample List and Appendix E Analytical Results.

6 CONCLUSIONS AND RECOMMENDATIONS

The limited survey was conducted to identify asbestos in flooring materials including floor tiles, carpet, sheet vinyl etc. and base coves, and lead in paint in the interiors of all classrooms (except restrooms) and exterior trims of in buildings A, B, C, D, E, F, G, and H (all permanent buildings on site).

Coated materials such as ceramics, toilets, sink urinal etc. were not included in our scope of work per District request.

No other areas, or buildings were included in the Alta scope of work.

Alta recommends that during removal, or demolition, if suspect ACMs or lead materials are discovered, that the materials be assumed to contain asbestos and lead. The suspect ACM and lead materials should be properly characterized by a Cal-OSHA certified professional prior to disturbance or removal.

6.1 Asbestos

Asbestos-containing materials have been identified at the Site. Refer to Section 5 in this report for a summary of ACMs.

Removal of ACMs should be conducted by a licensed asbestos abatement contractor utilizing isolation control methods and dispose of properly. Workers handling ACM shall be asbestos trained and shall wear the appropriate personal protective equipment. Removal shall be conducted in accordance with South Coast Air Quality Management District (SCAQMD) Procedures 1 and or 3 as necessary.

Damaged asbestos materials should be removed, repaired, encapsulated or enclosed. The USEPA (locally enforced by South Coast Air Quality Management District (SCAQMD) requires that all asbestos materials be removed prior to any renovation or demolition activities that may impact the material. The USEPA recommends that a proactive, in-place management program be put in place whenever asbestos is discovered in a building. Asbestos materials that are not damaged may be managed in place with a good operations and maintenance (O&M) program.

Material quantities included in this report are of observed material and provided as a best estimate for information only and shall not be used as a reliable quantity by any contractor for preparing removal bids. The contractor shall be solely responsible for assessing the type, extent, and quantity of material to be removed in each area of the project in preparing each project bid.

Bulk samples were reported to contain low levels of asbestos, less than 1% (<1%), a gravimetric reduction followed by point count analysis is recommended. Gravimetric reduction through ashing and acid dissolution removes interfering organic binders and calcium carbonate facilitating a more accurate and reliable analysis. A predetermined number of points are counted (in California, 1000 for 0.1% detection limit). The number of asbestos points is divided by the total number of points counted to obtain the percent asbestos in the residue. The final result is then obtained by multiplying the percent asbestos in the residue by the percentage of the sample represented by the residue. Samples are analyzed following (USEPA) *Determination of Asbestos in Bulk Building Materials: EPA/600/R-93/116, July 1999*". A gravimetric reduction followed by point count analysis was recommended by Alta, the District decided not to complete the analysis at this time.

6.2 Lead

Lead-based paints have been identified in the Site. Refer to Section 5 in this report for a summary of LBP.

Impacts to LBP when disturbed for construction purposes are subject to Cal/OSHA worker protection requirements such as but not limited to initial employee exposure monitoring, worker protection etc. Impacts to LBP may also be subject to California Department of Public Health requirements if results of worker exposure monitoring exceed the Cal/OSHA permissible exposure limit.

An O&M program is also recommended for the identified LBP in good condition. An O&M program or interim control is a set of measures designed to temporarily reduce human exposure or possible exposure to LBP hazards. Such measures may include specialized cleaning, repairs, maintenance, painting, temporary containment and management and resident education programs. Visual monitoring conducted by owners and/or reevaluations by risk assessors are integral elements of an interim control. An initial evaluation of potential LBP hazard by a certified risk assessor is recommended for a successful implementation of the interim controls.

Abatement (e.g., stabilization) is recommended for damaged LBP, or if the condition of the materials noted as being in good condition should change. According to Federal regulations and guidelines, LBP abatement is the permanent (defined as designed to last at least 20 years or, in case of encapsulation, a 20-year

product warranty) elimination of LBP hazards through replacement, enclosure, encapsulation, paint removal and cleaning to remove lead-contaminated dust.

Work activities impacting LBP pose a potential exposure risk for workers and/or building occupants. Workers trained in proper safety and respiratory techniques should perform renovation activities that may impact the LBP described in this report.

Lead-containing Paints

Lead-containing paints have been identified at the Site. Refer to Section 5 in this report for a summary of LCP.

Workers who disturb surfaces with lead-containing paint are subject to regulation under *Title 8 CCR, Section 1532.1 (d)*. These requirements include awareness training, monitoring to determine worker exposure. This regulation requires initial and on-going (if necessary) employee exposure monitoring to evaluate lead work exposure that disturbs paint with any detectable level of lead. Alta Environmental suggests that engineering controls, respiratory protection and personal protective equipment be employed at the start of any project that disturbs painted surfaces.

Lead-waste Disposal

Waste generated during removal or demolition of LBP and LCP components must be properly segregated into separate waste streams. Each waste stream should be randomly sampled and analyzed for lead by the California Waste Extraction Test for comparison to the Total Threshold Limit Concentration (TTLC), and Soluble Threshold Limit Concentration (STLC) and by Toxicity Characteristic Leaching Procedure (TCLP) as required, to determine the final disposition of the waste

7 ASSUMPTIONS AND LIMITATIONS

This report was prepared exclusively for use by Santa Monica-Malibu Unified School District and may not be relied upon by any other person or entity without Alta Environmental's express written permission. The information, conclusions and recommendations described in this report apply to conditions existing at certain locations when services were performed and are intended only for the specific purposes, locations, time frames and project parameters indicated. Alta Environmental cannot be responsible for the impact of any changes in environmental standards, practices or regulations after performance of services.

In performing our professional services, we have applied present engineering and scientific judgment and used a level of effort consistent with the current standard of practice for similar types of studies.

As applicable, Alta Environmental has relied in good faith upon representations and information furnished by individuals with respect to operations and existing property conditions, to the extent that they have not been contradicted by data obtained from other sources. Accordingly, Alta Environmental accepts no responsibility for any deficiencies, omissions, misrepresentations, or fraudulent acts of persons interviewed.

Alta Environmental will not accept any liability for loss, injury claim, or damage arising directly or indirectly from any use or reliance on this report. Alta Environmental makes no warranty, expressed or implied.

This report is issued with the understanding that the client, the property owner, or its representative is responsible for ensuring that the information, conclusions, and recommendations contained herein are brought to the attention of the appropriate regulatory agencies, as required.

Material quantities are in some cases listed within this document. These quantities are not intended to be used for removal bidding purposes. Nor is this document intended as a contract manual. Work methods and sequence, coordination of participants, applicable codes, engineering controls, required submittals and notifications should in all cases be addressed in a separate and independent bidding and contract document.

If you have any questions, please do not hesitate to contact the undersigned at (562) 495-5777. We appreciate the opportunity to be of service to Santa Monica-Malibu Unified School District.

8 SIGNATORY

Respectfully submitted by:

Alta Environmental



Cesar Ruvalcaba
Certified Asbestos Consultant
Cal/OSHA Cert. #95-1799
Lead Inspector/Assessor, Project Monitor
CDPH Cert. #6855

CR:da

Appendix A

Asbestos Field Bulk Sample List

CLIENT: Santa Monica Malibu USD
PROJECT NO: SMSD-16-6285
PROJECT NAME: Room 17,18,19,20 (Building A)

Material	Sample No.	Asbestos Content	Sample Location	Material Location	Approx. Qty.	Friable	Damage
4 inch black covebase with adhesive	170-1	None Detected	Room 18 North center	room 18	500 ln.ft.	no	no
4 inch black covebase with adhesive	170-2	None Detected	Room 18 Northeast				
4 inch black covebase with adhesive	170-3	None Detected	Room 18 Northwest				
Yellow adhesive with carpet	170-4	<1% chrysotile-tile None detected-carpet	Room 17 North center	Rooms 17,18,19,20	1,300 sq.ft.	no	no
Yellow adhesive with carpet	170-5	None Detected	Room 18 East center				
Yellow adhesive with carpet	170-6	None Detected	Room 20 center				
12 inch light grey floor tile with yellow adhesive	170-7	None Detected	Room 20 West center	Room 17, 20	1,200 sq.ft.	no	no
12 inch light grey floor tile with yellow adhesive	170-8	None Detected-tile <1% chrysotile-mastic	Room 17 Northwest				
12 inch light grey floor tile with yellow adhesive	170-9	None Detected	Room 20 Northwest				
12 inch dark brown floor tile with black mastic	170-10	<1% chrysotile-tile 5% chrysotile-mastic	Room 19 Northwest	Room 19	400 sq.ft.	no	no

12 inch dark brown floor tile with black mastic	170-11	<1% chrysotile-tile 5% chrysotile-mastic	Room 19 West center				
12 inch dark brown floor tile with black mastic	170-12	<1% chrysotile-tile 3% chrysotile-mastic	Room 19 Southwest				
9 inch beige floor tile with black mastic	170-13	10% chrysotile-tile 10% chrysotile-mastic	Room 19 Northeast	Room 17,18,19,20 (under carpets and tile sections)	4,000 sq.ft.	no	no
9 inch beige floor tile with black mastic	170-14	<1% chrysotile-tile None detected-mastic	Room 18 East center				
9 inch beige floor tile with black mastic	170-15	<1% chrysotile-tile 8% chrysotile-mastic	Room 20 center				
4 inch grey covebase with adhesive	170-16	None Detected	Room 20 Southwest	Rooms 17,18,19,20	400 linear feet	no	no
4 inch grey covebase with adhesive	170-17	None Detected	Room 20 Northwest				
4 inch grey covebase with adhesive	170-18	None Detected	Room 17 Northwest				
4 inch blue covebase with adhesive	170-19	None Detected	Room 17 North center	Room 17	400 linear feet	no	no

4 inch blue covebase with adhesive	170-20	None Detected	Room 20 Southwest			
4 inch blue covebase with adhesive	170-21	None Detected	Room 20 Northwest			

CLIENT: Santa Monica Malibu USD
PROJECT NO: SMSD-16-6285
PROJECT NAME: Room 11,12 (Building B)

Material	Sample No.	Asbestos Content	Sample Location	Material Location	Approx. Qty.	Friable	Damage
9 inch dark grey floor tile with black mastic	11-1	7% chrysotile-tile 8% chrysotile-mastic	Room 12A Northwest corner	Room 12A, Room 11A	200 sq.ft	no	yes
9 inch dark grey floor tile with black mastic	11-2	7% chrysotile-tile 10% chrysotile-mastic	Room 12A Southwest corner				
9 inch dark grey floor tile with black mastic	11-3	7% chrysotile-tile 8% chrysotile-mastic	Room 11A Northwest corner				
12 inch light blue speckled floor tile with black adhesive	11-4	None Detected-tile 2% chrysotile-mastic	Room 12 Southwest corner	Room 12, storage in room 12, 11 and storage in room 11	2,000 sq.ft	no	no
12 inch light blue speckled floor tile with black adhesive	11-5	None Detected	Room 12 Northeast corner				
12 inch light blue speckled floor tile with black adhesive	11-6	None Detected	Room 11 Southeast corner				
Yellow adhesive with ocean blue carpet	11-7	None Detected	Room 12 Northwest corner				
Yellow adhesive with ocean blue carpet	11-8	None Detected	Room 12 Southeast corner				
Yellow adhesive with ocean blue carpet	11-9	None Detected	Room 11 Northeast corner				
4 inch grey covebase with adhesive	11-10	None Detected	Room 12 Southwest corner	Room 12, 11	200 ln.ft.	no	no
4 inch grey covebase with adhesive	11-11	None Detected	Room 12 East center				

4 inch grey covebase with adhesive	11-12	None Detected	Room 11 Southeast corner				
4 inch dark blue covebase with adhesive	11-13	None Detected	Room 12 Southwest corner	Room 12, 11	200 ln.ft.	no	no
4 inch dark blue covebase with adhesive	11-14	None Detected	Room 12 East center				
4 inch dark blue covebase with adhesive	11-15	None Detected	Room 11 Southeast corner				

CLIENT: Santa Monica Malibu USD
PROJECT NO: SMSD-16-6285
PROJECT NAME: Rooms 13,14,15,16,16A (Building C)

Material	Sample No.	Asbestos Content	Sample Location	Material Location	Approx. Qty.	Friable	Damage
12 inch light grey speckled floor tile with yellow adhesive (and black residual mastic)	13A-1	None Detected	Room 13 West center	Rooms 13,14,15,16	1,600 sq.ft.	no	no
12 inch light grey speckled floor tile with yellow adhesive (and black residual mastic)	13A-2	None Detected	Room 15 West center				
12 inch light grey speckled floor tile with yellow adhesive (and black residual mastic)	13A-3	None Detected	Room 16 West Center				
4 inch grey covebase with adhesive	13A-4	None Detected	Room 13 West center	Rooms 13,14,15,16, 16A	500 ln.ft.	no	no
4 inch grey covebase with adhesive	13A-5	None Detected	Room 15 West center				
4 inch grey covebase with adhesive	13A-6	None Detected	Room 16 Southwest corner				
4 inch blue covebase with adhesive	13A-7	None Detected	Room 13 Southwest corner	Rooms 13,14,15,16	500 ln.ft.	no	no
4 inch blue covebase with adhesive	13A-8	None Detected	Room 15 East cetner				
4 inch blue covebase with adhesive	13A-9	None Detected	Room 16 East center				
Yellow mastic with dark green carpet	13A-10	None Detected	Room 14 center	Rooms 13,14,15,16	2,600 sq.ft.	no	no

Yellow mastic with dark green carpet	13A-11	None Detected	Room 15 East cetner				
Yellow mastic with dark green carpet	13A-12	None Detected	Room 16 East center				
9 inch beige floor tile with black mastic	13A-13	8% chrysotile-tile 3% chrysotile-mastic	Room 15 East cetner	Rooms 13,14,15,16 under carpet and tile	4,500 sq.ft.	no	no
9 inch beige floor tile with black mastic	13A-14	8% chrysotile-tile 2% chrysotile-mastic	Room 15 Northeast corner				
9 inch beige floor tile with black mastic	13A-15	8% chrysotile-tile 3% chrysotile-mastic	Room 16 East center				
Yellow mastic with dark brown speckled carpet (over 12 inch beige floor tile)	13A-16	None Detected	16 A center	Room 16A	500 sq.ft.	no	no
Yellow mastic with dark brown speckled carpet (over 12 inch beige floor tile)	13A-17	None Detected	16 A Southwest				
Yellow mastic with dark brown speckled carpet (over 12 inch beige floor tile)	13A-18	None Detected	16 A Northwest				
12 inch beige floor tile with black mastic	13A-19	15% chrysotile-tile 5% chrysotile-mastic	16 A Northwest	Rooms 13,14,15,16 (under carpet)	500 sq.ft.	no	no
12 inch beige floor tile with black mastic	13A-20	15% chrysotile-tile 5% chrysotile-mastic	16 A center				
12 inch beige floor tile with black mastic	13A-21	15% chrysotile-tile 5% chrysotile-mastic	16 A Southwest				

MATERIAL INVENTORY
ASBESTOS SAMPLES

CLIENT: Santa Monica Malibu USD
PROJECT NO: SMSD-16-6285
PROJECT NAME: Main Administration office (Building D)

Page 8 of 18

Material	Sample No.	Asbestos Content	Sample Location	Material Location	Approx. Qty.	Friable	Damage
12 inch light grey speckled floor tile with yellow glue and residual black mastic	MA-1	None Detected	Lobby center	lobby, nurse office, copy room, hallway	1,000 sq.ft.	No	No
12 inch light grey speckled floor tile with yellow glue and residual black mastic	MA-2	None Detected	Nurse office west center				
12 inch light grey speckled floor tile with yellow glue and residual black mastic	MA-3	None Detected	Nurse office northwest corner				
9 inch dark brown floortile with black mastic	MA-4	8% Chrysotile-tile 2% Chrysotile-mastic	Sewer room northwest corner	server room	100 sq.ft.	no	yes
9 inch dark brown floortile with black mastic	MA-5	8% Chrysotile-tile 3% Chrysotile-mastic	Sewer room northeast corner				
9 inch dark brown floortile with black mastic	MA-6	8% Chrysotile-tile 3% Chrysotile-mastic	Sewer room southwest corner				
4 inch dark grey covebase with adhesive	MA-7	None Detected	HVAC room in hallway	throughout building	700 ln.ft.	no	no
4 inch dark grey covebase with adhesive	MA-8	None Detected	Lobby southwest corner				
4 inch dark grey covebase with adhesive	MA-9	None Detected	Principal office southeast corner				

**MATERIAL INVENTORY
ASBESTOS SAMPLES**

CLIENT: Santa Monica Malibu USD
PROJECT NO: SMSD-16-6285
PROJECT NAME: Main Administration office (Building D)

Page 9 of 18

Material	Sample No.	Asbestos Content	Sample Location	Material Location	Approx. Qty.	Friable	Damage
Yellow adhesive with dark blue carpet and residual black mastic	MA-10	None Detected-carpet None-detected-carpet none-detected-yellow glue 2% chrysotile-mastic	Principal office center	Lobby, Principal office	700 sq.ft.	no	no
Yellow adhesive with dark blue carpet and residual black mastic	MA-11	None Detected	Principal office southeast corner				
Yellow adhesive with dark blue carpet and residual black mastic	MA-12	None Detected	Lobby center				

**MATERIAL INVENTORY
ASBESTOS SAMPLES**

CLIENT: Santa Monica Malibu USD
PROJECT NO: SMSD-16-6285
PROJECT NAME: Library and Room 7 (Building E)

Material	Sample No.	Asbestos Content	Sample Location	Material Location	Approx. Qty.	Friable	Damage
Yellow mastic with dark blue carpet	L7-1	None Detected	Library South center	Library	3,200 sq.ft.	no	no
Yellow mastic with dark blue carpet	L7-2	None Detected	Library Northeast corner				
Yellow mastic with dark blue carpet	L7-3	None Detected	Library Southwest corner				
Black mastic with dark grey carpet	L7-4	8% chrysotile-mastic None detected-carpet	Library B center	Library B, residual mastic under floor tile of room B	150 sq.ft.	no	no
Black mastic with dark grey carpet	L7-5	2% chrysotile-mastic None detected-carpet	Library B Northeast corner				
Black mastic with dark grey carpet	L7-6	2% chrysotile-mastic None detected-carpet	Library B Southeast corner				
4 inch dark blue covebase with adhesive	L7-7	None Detected	Library B Northwest corner	Library B	42 ln.ft.	no	yes
4 inch dark blue covebase with adhesive	L7-8	None Detected	Library B West center				
4 inch dark blue covebase with adhesive	L7-9	None Detected	Library B southwest corner				

**MATERIAL INVENTORY
ASBESTOS SAMPLES**

12 inch light grey speckled floor tile and black mastic	L7-10	None Detected-tile 3% chrysotile-mastic	Library B center	Library A, and B	350 sq.ft.	no	no
12 inch light grey speckled floor	L7-11	None Detected	Library room A Southwest corner	Library A, and B			
12 inch light grey speckled floor	L7-12	None Detected	Library room A southeast corner	Library A, and B			
4 inch Black covebase with adhesive	L7-13	None Detected	Library room A Southwest corner	Library, Library A, Library C	600 ln.ft.	no	no
4 inch Black covebase with adhesive	L7-14	None Detected	Library Southwest corner				
4 inch Black covebase with adhesive	L7-15	None Detected	Library Northwest corner				
12 inch light blue floor tile with yellow adhesive	L7-16	None Detected	Library C Northeast corner	Library C	640 sq.ft.	no	no
12 inch light blue floor tile with yellow adhesive	L7-17	None Detected	Library C Southeast corner				
12 inch light blue floor tile with yellow adhesive	L7-18	None Detected	Library C by the door of storage				
12 light blue floor tile with black mastic	L7-19	None Detected	Room 7 southwest corner	Room 7	260 sq.ft.	no	no
12 light blue floor tile with black mastic	L7-20	None Detected	Room 7 West center				
12 light blue floor tile with black mastic	L7-21	None Detected	Room 7 Northwest corner				

**MATERIAL INVENTORY
ASBESTOS SAMPLES**

Black mastic with dark Blue carpet	L7-22	None Detected	Room 7 southwest corner	Room 7	770 sq.ft.	no	no
Black mastic with dark Blue carpet	L7-23	None Detected	Room 7 West center				
Black mastic with dark Blue carpet	L7-24	None Detected	Room 7 Northwest corner				

CLIENT: Santa Monica Malibu USD
PROJECT NO: SMSD-16-6285
PROJECT NAME: Room 8,9,10 (Building F)

Material	Sample No.	Asbestos Content	Sample Location	Material Location	Approx. Qty.	Friable	Damage
12 inch light grey speckled floortile with yellow adhesive (on top of 9" beige floor tile)	810-1	None Detected	Room 8 West center	Room 8,9,10	1,800 sq.ft.	no	no
12 inch light grey speckled floortile with yellow adhesive (on top of 9" beige floor tile)	810-2	None Detected	Room 9 West center	Room 8,9,10	300 ln.ft.	no	no
12 inch light grey speckled floortile with yellow adhesive (on top of 9" beige floor tile)	810-3	None Detected	Room 10 West center	Room 8,9,10	300 ln.ft.	no	no
4 inch grey covebase with adhesive	810-4	None Detected	Room 8 Northwest corner	Room 8,9,10	300 ln.ft.	no	no
4 inch grey covebase with adhesive	810-5	None Detected	Room 9 Southwest corner	Room 8,9,10	300 ln.ft.	no	no
4 inch grey covebase with adhesive	810-6	None Detected	Room 10 Southwest corner	Room 8,9,10	300 ln.ft.	no	no
4 inch blue covebase with adhesive	810-7	None Detected	Room 8 Southwest corner	Room 8,9,10	300 ln.ft.	no	no
4 inch blue covebase with adhesive	810-8	None Detected	Room 9 West center				
4 inch blue covebase with adhesive	810-9	None Detected	Room 10 south center				

9 inch beige floor tile with black mastic	810-10	20% chrysotile-tile none detected-mastic	Room 9 Southwest corner	Room 8,9,10 underneath carpet and floor tile	3,300 sq.ft.	no	no
9 inch beige floor tile with black mastic	810-11	20% chrysotile-tile none detected-mastic	Room 9 North center				
9 inch beige floor tile with black mastic	810-12	20% chrysotile-tile 5% chrysotile-mastic	Room 10 North center				
Yellow mastic with dark green carpet (over 9 inch beige floor tile)	810-13	None Detected	Room 9 Southwest corner	Room 9, 10	1,280 sq.ft.	no	no
Yellow mastic with dark green carpet (over 9 inch beige floor tile)	810-14	None Detected	Room 9 North center				
Yellow mastic with dark green carpet (over 9 inch beige floor tile)	810-15	None Detected	Room 10 Center				

**MATERIAL INVENTORY
ASBESTOS SAMPLES**

CLIENT: Santa Monica Malibu USD

PROJECT NO: SMSD-16-6285

PROJECT NAME: Cafeteria, Stage, Kitchen(Building G)

Material	Sample No.	Asbestos Content	Sample Location	Material Location	Approx. Qty.	Friable	Damage
12 inch white with light grey speckles floor tile with mastic	C-1	2% chrysotile-tile None detected-mastic	Cafeteria North center	Cafeteria	4,000 sq.ft.	no	no
12 inch white with light grey speckles floor tile with mastic	C-2	2% chrysotile-tile None detected-mastic	Cafeteria Northwest corner				
12 inch white with light grey speckles floor tile with mastic	C-3	2% chrysotile-tile None detected-mastic	Cafeteria center				
12 inch brown with white speckles floor tile with mastic	C-4	None Detected	Cafeteria Northeast corner	Cafeteria (patchwork)	200 sq.ft.	no	no
12 inch brown with white speckles floor tile with mastic	C-5	None Detected	Cafeteria East center				
12 inch brown with white speckles floor tile with mastic	C-6	None Detected	Cafeteria Southeast corner				
4 inch black covebase with brown mastic	C-7	None Detected	Cafeteria Northwest corner	Through out building	2,500 . sq.ft.	no	no
4 inch black covebase with brown mastic	C-8	None Detected	Cafeteria West center				
4 inch black covebase with brown mastic	C-9	None Detected	Cafeteria South center				

**MATERIAL INVENTORY
ASBESTOS SAMPLES**

12 inch beige with blue speckles floor tile with yellow adhesive	C-10	None Detected	Lounge North center	Lounge under carpet	400 sq.ft.	no	yes
12 inch beige with blue speckles floor tile with yellow adhesive	C-11	None Detected	Lounge Northeast corner	Lounge under carpet	400 sq.ft.	no	yes
12 inch beige with blue speckles floor tile with yellow adhesive	C-12	None Detected	Lounge Northwest corner	Lounge under carpet	400 sq.ft.	no	no
9 inch brown floortile with black mastic	C-13	7% chrysotile-tile <1% chrysotile-mastic	janitors closet center	janitors closet, food storage, closet, speech under carpet (residual mastic present in storage room under dark grey tile)	450 sq.ft.	no	yes
9 inch brown floortile with black mastic	C-14	7% chrysotile-tile <1% chrysotile-mastic	speech room under blue carpet center				
9 inch brown floortile with black mastic	C-15	8% chrysotile-tile <1% chrysotile-mastic	food storage center				
Beige sheet vinyl	C-16	None Detected	Kitchen North center	Kitchen	600 sq.ft.	no	no
Beige sheet vinyl	C-17	None Detected	Kitchen Northwest corner				
Beige sheet vinyl	C-18	None Detected	Kitchen Northeast corner				
12 inch dark grey floortile	C-19	None Detected	Kitchen Northeast corner	storage	100 sq.ft.	no	no

CLIENT: Santa Monica Malibu USD
PROJECT NO: SMSD-16-6285
PROJECT NAME: Rooms 1,2,3,4 (Building H)

Material	Sample No.	Asbestos Content	Sample Location	Material Location	Approx. Qty.	Friable	Damage
12 inch light grey floor tile with white leveling compound (on top of 9" beige floor tile)	214-1	None Detected	Room 2 North center	Rooms 1,2,3,4	1,100 sq.ft.	no	no
12 inch light grey floor tile with white leveling compound (on top of 9" beige floor tile)	214-2	None Detected	Room 3 North center				
12 inch light grey floor tile with white leveling compound (on top of 9" beige floor tile)	214-3	None Detected	Room 4 Northwest corner				
9 inch beige floor tile with black mastic	214-4	8% chrysotile-tile <1% chrysotile-mastic	Room 3 Northeast	Rooms 1,2,3,4 (under carpet and under 12 inch lt. grey floor tile with leveling compound)	4,000 sq.ft.	no	no
9 inch beige floor tile with black mastic	214-5	8% chrysotile-tile <1% chrysotile-mastic	Room 3 Southeast				
9 inch beige floor tile with black mastic	214-6	8% chrysotile-tile <1% chrysotile-mastic	Room 3 Northwest				
12 inch light blue floor tile patchwork with yellow adhesive	214-7	None Detected	Room 3 North center	Room 3	6 sq.ft.	no	no
12 inch light blue floor tile patchwork with yellow adhesive	214-8	None Detected	Room 3 North center				
12 inch light blue floor tile patchwork with yellow adhesive	214-9	None Detected	Room 3 North center				

4 inch grey covebase with adhesive	214-10	None Detected	Room 2 Southwest corner	Rooms 1,2,3,4	300 ln.ft.	no	no
4 inch grey covebase with adhesive	214-11	None Detected	Room 3 southwest corner	Rooms 1,2,3,5			
4 inch grey covebase with adhesive	214-12	None Detected	Room 4 West center	Rooms 1,2,3,6			
4 inch dark blue covebase with adhesive	214-13	None Detected	Room 2 East center	Rooms 1,2,3,4	300 ln.ft.	no	no
4 inch dark blue covebase with adhesive	214-14	None Detected	Room 3 East center				
4 inch dark blue covebase with adhesive	214-15	None Detected	Room 4 East center				
Yellow adhesive with dark grey carpet (on top of 9 inch beige floor tile)	214-16	None Detected	Room 2 East center	Rooms 1,2,3,4	2,800 sq.ft.	no	no
Yellow adhesive with dark grey carpet (on top of 9 inch beige floor tile)	214-17	None Detected	Room 3 East center				
Yellow adhesive with dark grey carpet (on top of 9 inch beige floor tile)	214-18	None Detected	Room 4 East center				



Asbestos Field Bulk Sample List

Client: SMMUSD - Webster E.S.
Project No.:
Project Name:

Technician: Fabian Ruvalcaba
Date: 9/27/16
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Rooms 17, 18, 19, 20

(A)

Homogenous #	Photo #	Material	Sample #	Sample Location	Material Location	Est. Qty.	F	D
	ND	4drn Black Coverage w/ adhesive	170-1	17-18 N C/T	Room 18	500 square ft	N	N
			-2	NE			↓	↓
			-3	NW			↓	↓
1625715-04	K13-A	yellow mastic w/ black	-4	17 N C/T	Rooms 17, 18, 19, 20	1300 sq ft	N	N
	NP-C	adhesive w/ carpet	-5	18 E C/T			↓	↓
	ND		-6	20 C/T			↓	↓
1625715-05	0-322-1	12x12 Lt grey F/T w/ yellow adhesive	-7	17-20 W C/T	17, 18, 20	1200 sq ft	N	N
1625715-06	K11-M		-8	17 NW			↓	↓
	ND		-9	20 NW			↓	↓
K11-T S1-M	12x12 Dark Brown F/T with Black		-10	NW	19	4000 sq ft	N	N
K11-T S1-M	mastic		-11	W C/T			↓	↓
K11-T S1-M			-12	SW			↓	↓
101-T 101-M	9kg Beige F/T with Black	13	19 NE		Rooms 17, 18, 19, 20 under carpets and tile sections	4,000 sq ft	N	N
K11-T ND-M	mastic	14	18 E C/T			↓	↓	↓
K11-T 870-M		15	20 C/T			↓	↓	↓



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Asbestos Field Bulk Sample List

Client: SMMUSD

Project No.: 1

Project Name: Webster ES

Technician: Fabian Ruvalcaba

Date: 9/26/16

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Room 11 E12

(B)

Homogenous #	Photo #	Material	Sample #	Sample Location	Material Location	Est. Qty.	F	D
71-T 81-M		9x9 Dark grey F.T w/ Black mastic	11-1	Room 12A NW corner	Room 12 A, Room 11 A	200 sq ft	N	Y
71-T 81-M	↓		11-2	Room 12A SW corner		↓	↓	↓
71-T 81-M	↓		11-3	Room 11A NW corner	↓	↓	↓	↓
ND-T 21-M		12x12 LT 8/loc Specified F.T w/ Black adhesive	11-4	Room 12 SW corner	Room 12, Room 11	1500 sq ft	N	W
NP			11-5	Room 12 NE corner	↓	↓	↓	↓
	↓		11-6	Room 11 SE corner	↓	↓	↓	↓
ND		yellow asbestos w/ Dark Blue	11-7	Room 12 NW corner	and Room 12 storage, Room 11 storage	500 sq ft	N	W
		carpet rotator restoration①	11-8	Room 12 SE corner	↓	↓	↓	↓
		Black mastic	11-9	Room 11 NE corner	↓	↓	↓	↓
		4inch Black grey coverage w/ adhesive	11-10	Room 12 SW corner	Room 12 - Room 11	200 linear ft	N	W
			11-11	Room 12 ECT		FT	↓	↓
			-12	Room 11 SE corner	↓	↓	↓	↓
		4in Dark grey/blue coverage w/ adhesive	-13	Room 12 SW corner		200 linear ft	N	W
			-14	Room 12 ECT		↓	↓	↓
			-15	Room 11 SE corner	↓	↓	↓	↓



Asbestos Field Bulk Sample List

Client: SMMUSD - Webster Es.

Project No.:

Project Name:

Technician: Fabian Ruvalcaba

Date: 9/27/16

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1 A.V

2

Room 13, 14, 15, 16, 16A

(C)

Homogenous #	Photo #	Material	Sample #	Sample Location	Material Location	Est. Qty.	F	D
	N13	12x12 L-Tiles specified F.T with yellow & adhesive & black residual mastic	13A-1	Rm 13 W C/T	Rms 13, 14, 15, 16	1600 sqft	N	W
			2	Room 15 W C/T				
			3	Room 16 W C/T	+ 16A		Y	W
		4" grey concrete w/ln adhesive	4	Rm 13 W C/T	+ 16A	500 lineal ft		
			5	Rm 15 W C/T				
			6	Rm 16 SW corner				
		4" blue concrete w/ln adhesive	7	Rm 13 SW corner	Rms 13, 14, 15, 16			
			8	Rm 15 E C/T				
			9	Rm 16 E C/T				
		yellow concrete w/ dark green carpet top	10	Rm 14 C/T		2,600 sqft		
		black tarp over	11	Rm 15 E C/T				
		12 with black mastic	12	Rm 16 E C/T				
86-1 86-4	9x9 Grey F.T with black mastic		13	Rm 15 E C/T	Under carpet and tile	4,000 sqft		
86-1 29-4			14	NE corner				
86-1 29-4			15	Rm 16 E C/T				



ALTA
ENVIRONMENTAL

Asbestos Field Bulk Sample List

Client: SMMUSD - Webster Es

Project No.: 1234567890

Project Name: _____

Technician: Fabian Ruvalcaba *F.A.V.*

Date: 9/27/16

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Room ~~8~~

6



ALTA
ENVIRONMENTAL

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- condenser

Asbestos Field Bulk Sample List

Client: SMMUSD

Project No.: 518150-16-6285

Project Name: Webster & S.

Technician: Fabian Ruvalcaba

IA.V

9/26/16

Date

Page

mada adatu office

Homogenous #	Photo #	Material	Sample #	Sample Location	Material Location	Est. Qty.	F	D
	ND	12x12 Lt grey speckled F/T car	MA-1	Lobby, C/T	Lobby, Nurs office, copy room, Hallway	1,000 sq ft	N	N
		black mastic yellow w/ht	-2	Nurs office w/C/T				
	X	Black residual mastic	-3	Nurse office NW corner			↓	↓
8x-T 2x-M	9x9 Dark Brown F.T. - W/Black		-4	NW corner	Sewer room	100 sq ft	N	✓
8x-T 3x-M	mastic		-5	NE				
8x-T 3x-M			-6	SW			↓	↓
NP	4incher Dark grey carb base w/ adhesive		-7	HVAC room in Hallway	through out building	700 1/4 rec ft	N	W
			-8	SW corner of lobby				
			-9	Principal office SE corner			↓	↓
ND-Carpet ND-Grey mastic	yellow adhesive w/ dark blue		-10	Principal office C/T	Lobby, Principal office	200 sq ft	N	✓
ND	carpet w/ht residual Black mastic		-11	principal office SE corner				
			-12	lobby center			↓	↓



ALTA
ENVIRONMENTAL

L7-

Asbestos Field Bulk Sample List

Client: SMMUSD - Webster E.S.
Project No.:
Project Name: Webster E.S.

Technician: Fabian Ruvalcaba / A.V.
Date: 9/26/16
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B. Library and Room 7

(E)

Homogenous #	Photo #	Material	Sample #	Sample Location	Material Location	Est. Qty.	F	D
	NP	Yellow mastic with dark blue carpet	L7-1	S C/T Library	Library, Library B, Room 7	3200 sq ft	N	N
		Carpet	L7-2	NE corner Library			J	J
			L7-3	SW corner Library			J	J
	87-M ND-C 270-1 ND-C	Black mastic with Dark grey carpet	L7-4	C/T	Library B, Residual mastic under F/T of room 8	150 sq ft	N	N
	270-1 ND-C		L7-5	NE			J	J
			L7-6	SE			J	J
	NP	4" Dark Blue core base w/adhesive	L7-7	NW corner		42 linear ft	N	Y
			-8	W/C/T			J	J
			-9	SW corner			J	J
	ND-T 370-1	12x12 LT grey speckled F/T > mastic	-10	Library room B C/T	Library A, 8	350 sq ft	N	N
	ND-T ND-#		-11	Library room A SW corner			J	J
			-12	Library room A SE corner			J	J
	ND	4" inch Dark Black core base w/adhesive	-13	Library A SW corner	Library, Library A, Library C, room 7	600 linear ft	N	W
			-14	library SW corner			J	J
			-15	library NW corner			J	J

Residue



ALTA
ENVIRONMENTAL

Asbestos Field Bulk Sample List

Client: SMMUSD - Websler Z.S

Project No.:

Project Name: _____

Technician: Fabian Ruvalcaba /A.V

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Library Room 7



ALTA
ENVIRONMENTAL

810

Asbestos Field Bulk Sample List

Client: SMMUSD - Webster Es.

Technician: Fabian Ruvalcaba / A.V.

Project No.:

Date: 9/27/16

Project Name:

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Room 8, 9, 10

(L)

Homogenous #	Photo #	Material	Sample #	Sample Location	Material Location	Est. Qty.	F	D
	ND	12x12 L grey speckled F.T. with yellow adhesive on top of on top of 9x9 beige F.T.	810-1 -2 -3	Room 8 w C/T Room 9 w C/T Room 10 w C/T	Room 8, 9, 10	1800 sq ft	N	N
		4" grey corebase with adhesive	-4 -5 -6	Rm 8 NW corner Rm 9 SW corner Rm 10 SW corner		300 1/ea ft		
		4" blue corebase with adhesive	-7 -8 -9	Rm 8 SW corner Rm 9 NC/T Rm 10 SC/T				
	206-T NP-M	9x9 Beige F/T w/ Black matrice	-10 -11	Rm 9 SW corner Rm 9 NC/T	+ underlayment carpet and 1ft	3,300 sq ft		
	207-T NP-M		-12	Rm 10 SC/T				
	NP	yellow matrice w/ dark green carpet over	-13	Rm 9 SW	Room 9, 10	1280 sq ft		
		9x9 Beige F/T	-14	Rm 9 NC/T				
			-15	Rm 10 C/T				



G

Asbestos Field Bulk Sample List

Client: SMMUSD - Wopster E.S.

Technician: Fabian Ruvalcaba / A.V.

Project No.:

Date: 9/26/16

Project Name:

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Cafeteria, Stage, Kitchens

(G)

Homogenous #	Photo #	Material	Sample #	Sample Location	Material Location	Est. Qty.	F	D
	270-T ND-M	12" white w/lt. Grey specks	C-1	Cafeteria - N/C	Cafeteria	4000 sq ft	N	N
	270-T ND-M	F.T. w/ Mastic	-2	↓ - N/W	↓	↓	↓	↓
	270-T ND-Y	d	-3	↓ - C/W	↓	↓	↓	↓
	ND	12" Brown w/white Speck F.T. w/ Mastic	4	Cafeteria - N/E	Cafeteria Patch Work	200 sq ft	N	N
		↓	5	↓ - E/C	↓	↓	↓	↓
		↓	6	↓ - S/E	↓	↓	↓	↓
		4" black cords w/ brown plastic	7	Cafeteria - N/W	Cafeteria throughout Building	2,500 sq ft	N	N
		↓	8	↓ - W/C	↓	↓	↓	↓
		↓	9	↓ - S/C	↓	↓	↓	↓
		↓	10	N C/T	Under carpet in lounge	400 sq ft	N	Y
		↓	11	N E corner	↓	↓	↓	↓
		↓	12	N W corner	↓	↓	↓	↓
	71-T C1-M	9x9 Brown F.T. w/ black mastic	13	Jailors closet	Jailors closet - Food storage, closet, speech under carpet	450 sq ft	N	Y
	71-T C1-M		14	Speech under blue cape	↓	↓	↓	↓
	81-T C1-M		15	Food storage	Residual plastic present in storage room under dark grey tile	↓	↓	↓



ALTA
ENVIRONMENTAL

Asbestos Field Bulk Sample List

Client: SMMUSD - Webstore
Project No.: 12345
Project Name: C

Technician: Fabian Ruvalcaba A.V
Date: 4/26/16
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Asbestos Field Bulk Sample List

Client: SMMUSD - Webster
 Project No.:
 Project Name:

Technician: Fabian Ruvalcaba
 Date: 9/27/16
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Room 1-4

(A)

Homogenous #	Photo #	Material	Sample #	Sample Location	Material Location	Est. Qty.	F	D
	NP	12x12 grey F.T with white leveling compound	234-1	N C/T of Rm 2	Room 1, 2, 3, 4	1100 sq ft	N	N
		Dark Grey F.T with black mastic	-2	N C/T of Rm 3				
1	↓		-3	NW of Rm 4		↓	↓	↓
87-5 4-1	↓	9x9 Beige F.T w/ Black mastic	-4	NE of Rm 3	Room 1, 2, 3, 4 under carpet & under 12x12 Lt Grey F.T with leveling	4,000 sq ft	N	N
	↓		-5	SE of Rm 3		↓	↓	↓
	↓		-6	NE of Rm 3		↓	↓	↓
NP	↓	12x12 Lt Blue F.T Patchwork w/ yellow adhesive	-7	Rm 3 N/C/T	Room 3	635 ft	N	N
	↓		-8			↓	↓	↓
	↓		-9			↓	↓	↓
	4" Grey Covebase with adhesive		10	SW corner of Rm 2	Room 1, 2, 3, 4	300 linear ft	N	W
	↓		11	SW corner of Rm 3		↓	↓	↓
	↓		12	W C/T of Rm 4		↓	↓	↓
	4" Dark Blue Covebase w/ adhesive		13	E C/T of Rm 2		300 linear ft	N	N
	↓		14	E C/T of Rm 3		↓	↓	↓
	↓		15	E C/T of Rm 4		↓	↓	↓



ALTA
ENVIRONMENTAL

Asbestos Field Bulk Sample List

Client: SMMUSD - WebStas
Project No.: _____
Project Name: _____

Technician: Fabian Ruvalcaba
Date: 9/27/16
Page: 2 2

H



ALTA
ENVIRONMENTAL

Asbestos Field Bulk Sample List

Client: SMMUSD - Webster EG.
Project No.: _____
Project Name: _____

Technician: Fabian Ruvalcaba

Date: 9/27/16

Page: 2 2

Appendix B

Laboratory Analytical Report: Asbestos



ENVIRONMENTAL
LABORATORIES

Alta Environmental
3777 Long Beach Blvd.
Long Beach CA 90807
Attn.: Cesar Ruvalcaba
Report Number 1625831

Date Received 10/11/2016
Date Analyzed 10/17/2016
Date Reported 10/17/2016

Method of Analysis 40 CFR Part 763 Appendix E to Subpart E, EPA Method 600/M4-82-020; updated method 600 R-93/116
Determination of Asbestos in Bulk Building Materials.

Project Number SMSD-16-6285
Project Name Webster Elementary
Location 3602 Winter Canyon Rd, Malibu, CA
PO Number
WO Number
Date Sampled 09/30/2016
Sampled By Fabian Ruvalcaba, Anthony Vice
Total Samples 2

Test Report

Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
1625831-001	Webster Elementary School					
1625715-007 (170- Adhesive, Black/ Yellow, Non-4A) 1000 pt. POINT COUNT		LAYER 1 100%	Organic Material Non-Asbestos Residue	49.30% 50.40%	Chrysotile	0.30%
	Asbestos Present: Yes			Total % Non-Asbestos:	99.7%	Total %Asbestos: 0.30%
1625831-002	Webster Elementary School					
1625715-016 (170- Adhesive, Black/ Yellow, Non-8B) 1000 pt. POINT COUNT		LAYER 1 100%	Organic Material Non-Asbestos Residue	35.04% 64.64%	Chrysotile	0.32%
	Asbestos Present: Yes			Total % Non-Asbestos:	99.7%	Total %Asbestos: 0.32%

Note: EPA 400 point count extended to 1000 points to meet the Cal OSHA regulatory limit of 0.1%.

Method Detection Limit: One tenth of one percent (0.1%). Asbestos content has been determined using the point count method. Samples tested were received in acceptable condition unless otherwise stated. Test report relates only to items tested. Due to PLM limitations, results on samples with None Detected or samples with low asbestos concentrations may not be reliable and further analysis such as TEM is recommended to confirm PLM results. This report shall not be reproduced except in full without the written approval of this laboratory. This report may not be used by the customer to claim product certification, endorsement, or approval by NIST/NVLAP or any agency of the government. Samples shall be disposed according to local, state and federal laws, 30 days after results are reported.

Cristina Tabatt

Analyst - Cristina Tabatt

Cristina Tabatt

Approved Signatory Cristina E. Tabatt

NVLAP
Lab Code 500044-0



ENVIRONMENTAL
LABORATORIES

Alta Environmental
3777 Long Beach Blvd.
Long Beach CA 90807
Attn.: Cesar Ruvalcaba
Report Number 1625715

Date Received 09/30/2016
Date Analyzed 10/10/2016
Date Reported 10/10/2016

Method of Analysis 40 CFR Part 763 Appendix E to Subpart E, EPA Method 600/M4-82-020; updated method 600 R-93/116
Determination of Asbestos in Bulk Building Materials.

Project Number SMSD-16-6285
Project Name Webster Elementary
Location 3602 Winter Canyon Rd, Malibu, CA
PO Number
WO Number
Date Sampled 09/27/2016
Sampled By Fabian Ruvalcaba, Anthony Vice
Total Samples 42

1508 East 33rd Street
Signal Hill, CA 90755
Toll: 888-207-2022
Tel: 562-206-2770
Fax: 562-206-2773

Test Report

Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
1625715-001 170-1A	Webster Elementary School 4 inch Covebase, Black, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	35% 65%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625715-002 170-1B	Webster Elementary School Adhesive, White, Homogeneous	LAYER 1 100%	Bituminous Matrix Organic Binders/Filler	40% 60%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625715-003 170-2A	Webster Elementary School 4 inch Covebase, Black, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	35% 65%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625715-004 170-2B	Webster Elementary School Adhesive, White, Homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625715-005 170-3A	Webster Elementary School 4 inch Covebase, Black, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	35% 65%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625715-006 170-3B	Webster Elementary School Adhesive, White, Homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected



ENVIRONMENTAL
LABORATORIES

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3777 Long Beach Blvd.
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Method of Analysis 40 CFR Part 763 Appendix E to Subpart E, EPA Method 600/M4-82-020; updated method 600 R-93/116
Determination of Asbestos in Bulk Building Materials.

Project Number SMSD-16-6285

Project Name Webster Elementary

Location 3602 Winter Canyon Rd, Malibu, CA

PO Number

WO Number

Date Sampled 09/27/2016

Sampled By Fabian Ruvalcaba, Anthony Vice

Total Samples 42

Test Report

Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
1625715-007 170-4A	Webster Elementary School Adhesive, Black/ Yellow, Non-homogeneous	LAYER 1 100%	Synthetic Fiber Bituminous Matrix Organic Binders/Filler	<1% 30% 70%	Chrysotile	<1%
Asbestos Present: Yes		Total % Non-Asbestos:		100.0%	Total %Asbestos: <1%	
1625715-008 170-4B	Webster Elementary School Carpet, Gray, Non-homogeneous	LAYER 1 100%	Synthetic Fiber Binder/Filler	70% 30%	None Detected	
Asbestos Present: No		Total % Non-Asbestos:		100.0%	Total %Asbestos: No Asbestos Detected	
1625715-009 170-5A	Webster Elementary School Adhesive, Yellow, Homogeneous	LAYER 1 100%	Synthetic Fiber Organic Binders/Filler	<1% 100%	None Detected	
Asbestos Present: No		Total % Non-Asbestos:		100.0%	Total %Asbestos: No Asbestos Detected	
1625715-010 170-5B	Webster Elementary School Carpet, Gray, Non-homogeneous	LAYER 1 100%	Synthetic Fiber Binder/Filler	60% 40%	None Detected	
Asbestos Present: No		Total % Non-Asbestos:		100.0%	Total %Asbestos: No Asbestos Detected	
1625715-011 170-6A	Webster Elementary School Adhesive, Yellow, Homogeneous	LAYER 1 100%	Synthetic Fiber Organic Binders/Filler	<1% 100%	None Detected	
Asbestos Present: No		Total % Non-Asbestos:		100.0%	Total %Asbestos: No Asbestos Detected	
1625715-012 170-6B	Webster Elementary School Carpet, Gray, Non-homogeneous	LAYER 1 100%	Synthetic Fiber Binder/Filler	70% 30%	None Detected	
Asbestos Present: No		Total % Non-Asbestos:		100.0%	Total %Asbestos: No Asbestos Detected	



ENVIRONMENTAL
LABORATORIES

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Project Number SMSD-16-6285
Project Name Webster Elementary
Location 3602 Winter Canyon Rd, Malibu, CA
PO Number
WO Number
Date Sampled 09/27/2016
Sampled By Fabian Ruvalcaba, Anthony Vice
Total Samples 42

1508 East 33rd Street
Signal Hill, CA 90755
Toll: 888-207-2022
Tel: 562-206-2770
Fax: 562-206-2773

Test Report

Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
1625715-013 170-7A	Webster Elementary School 12x12 FT, Gray, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	60% 40%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625715-014 170-7B	Webster Elementary School Adhesive, Yellow, Homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625715-015 170-8A	Webster Elementary School 12x12 FT, Gray, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	60% 40%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625715-016 170-8B	Webster Elementary School Adhesive, Yellow/ Black, Non-homogeneous	LAYER 1 100%	Cellulose Fiber Bituminous Matrix Organic Binders/Filler	<1% 70% 30%	Chrysotile	<1%
	Asbestos Present: Yes		Total % Non-Asbestos:	100.0%	Total %Asbestos:	<1%
1625715-017 170-9A	Webster Elementary School 12x12 FT, Gray, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	60% 40%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625715-018 170-9B	Webster Elementary School Adhesive, Yellow, Homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected



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3777 Long Beach Blvd.
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Method of Analysis 40 CFR Part 763 Appendix E to Subpart E, EPA Method 600/M4-82-020; updated method 600 R-93/116
Determination of Asbestos in Bulk Building Materials.

Project Number SMSD-16-6285
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Location 3602 Winter Canyon Rd, Malibu, CA
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Total Samples 42

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Test Report

Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
1625715-019 170-10A	Webster Elementary School 12x12 FT, Dk. Brown, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	55% 45%	Chrysotile	<1%
	Asbestos Present: Yes			Total % Non-Asbestos:	100.0%	Total %Asbestos: <1%
1625715-020 170-10B	Webster Elementary School Mastic, Black/ Brown, Non-homogeneous	LAYER 1 100%	Bituminous Matrix Organic Binders/Filler	80% 15%	Chrysotile	5%
	Asbestos Present: Yes			Total % Non-Asbestos:	95.0%	Total %Asbestos: 5.0%
1625715-021 170-11A	Webster Elementary School 12x12 FT, Dk. Brown, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	55% 45%	Chrysotile	<1%
	Asbestos Present: Yes			Total % Non-Asbestos:	100.0%	Total %Asbestos: <1%
1625715-022 170-11B	Webster Elementary School Mastic, Black/ Brown, Non-homogeneous	LAYER 1 100%	Bituminous Matrix Organic Binders/Filler	80% 15%	Chrysotile	5%
	Asbestos Present: Yes			Total % Non-Asbestos:	95.0%	Total %Asbestos: 5.0%
1625715-023 170-12A	Webster Elementary School 12x12 FT, Dk. Brown, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	55% 45%	Chrysotile	<1%
	Asbestos Present: Yes			Total % Non-Asbestos:	100.0%	Total %Asbestos: <1%
1625715-024 170-12B	Webster Elementary School Mastic, Black/ Brown, Non-homogeneous	LAYER 1 100%	Bituminous Matrix Organic Binders/Filler	77% 20%	Chrysotile	3%
	Asbestos Present: Yes			Total % Non-Asbestos:	97.0%	Total %Asbestos: 3.0%
1625715-025 170-13A	Webster Elementary School 9x9 FT, Beige, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	40% 50%	Chrysotile	10%
	Asbestos Present: Yes			Total % Non-Asbestos:	90.0%	Total %Asbestos: 10.0%



ENVIRONMENTAL
LABORATORIES

Alta Environmental
3777 Long Beach Blvd.
Long Beach CA 90807
Attn.: Cesar Ruvalcaba
Report Number 1625715

Date Received 09/30/2016
Date Analyzed 10/10/2016
Date Reported 10/10/2016

Method of Analysis 40 CFR Part 763 Appendix E to Subpart E, EPA Method 600/M4-82-020; updated method 600 R-93/116
Determination of Asbestos in Bulk Building Materials.

Project Number SMSD-16-6285
Project Name Webster Elementary
Location 3602 Winter Canyon Rd, Malibu, CA
PO Number
WO Number
Date Sampled 09/27/2016
Sampled By Fabian Ruvalcaba, Anthony Vice
Total Samples 42

1508 East 33rd Street
Signal Hill, CA 90755
Toll: 888-207-2022
Tel: 562-206-2770
Fax: 562-206-2773

Test Report

Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
1625715-026 170-13B	Webster Elementary School Mastic, Black, Homogeneous	LAYER 1 100%	Bituminous Matrix	90%	Chrysotile	10%
	Asbestos Present: Yes				Total % Non-Asbestos:	90.0% Total %Asbestos: 10.0%
1625715-027 170-14A	Webster Elementary School 9x9 FT, Beige, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	60% 40%	Chrysotile	<1%
	Asbestos Present: Yes				Total % Non-Asbestos:	100.0% Total %Asbestos: <1%
1625715-028 170-14B	Webster Elementary School Mastic, Yellow, Homogeneous Note: No black mastic present.	LAYER 1 100%	Bituminous Matrix Organic Binders/Filler	5% 95%	None Detected	
	Asbestos Present: No				Total % Non-Asbestos:	100.0% Total %Asbestos: No Asbestos Detected
1625715-029 170-15A	Webster Elementary School 9x9 FT, Beige, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	60% 40%	Chrysotile	<1%
	Asbestos Present: Yes				Total % Non-Asbestos:	100.0% Total %Asbestos: <1%
1625715-030 170-15B	Webster Elementary School Mastic, Black, Homogeneous	LAYER 1 100%	Bituminous Matrix	92%	Chrysotile	8%
	Asbestos Present: Yes				Total % Non-Asbestos:	92.0% Total %Asbestos: 8.0%
1625715-031 170-16A	Webster Elementary School 4 inch Covebase, Gray, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	35% 65%	None Detected	
	Asbestos Present: No				Total % Non-Asbestos:	100.0% Total %Asbestos: No Asbestos Detected
1625715-032 170-16B	Webster Elementary School Adhesive, White/ Brown, Non-homogeneous	LAYER 1 100%	Wollastonite Organic Binders/Filler	2% 98%	None Detected	
	Asbestos Present: No				Total % Non-Asbestos:	100.0% Total %Asbestos: No Asbestos Detected



ENVIRONMENTAL
LABORATORIES

Alta Environmental
3777 Long Beach Blvd.
Long Beach CA 90807
Attn.: Cesar Ruvalcaba
Report Number 1625715

Date Received 09/30/2016
Date Analyzed 10/10/2016
Date Reported 10/10/2016

Method of Analysis 40 CFR Part 763 Appendix E to Subpart E, EPA Method 600/M4-82-020; updated method 600 R-93/116
Determination of Asbestos in Bulk Building Materials.

Project Number SMSD-16-6285
Project Name Webster Elementary
Location 3602 Winter Canyon Rd, Malibu, CA
PO Number
WO Number
Date Sampled 09/27/2016
Sampled By Fabian Ruvalcaba, Anthony Vice
Total Samples 42

1508 East 33rd Street
Signal Hill, CA 90755
Toll: 888-207-2022
Tel: 562-206-2770
Fax: 562-206-2773

Test Report

Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
1625715-033 170-17A	Webster Elementary School 4 inch Covebase, Gray, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	35% 65%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625715-034 170-17B	Webster Elementary School Adhesive, Cream/Brown, Non- homogeneous	LAYER 1 100%	Wollastonite Organic Binders/Filler	5% 95%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625715-035 170-18A	Webster Elementary School 4 inch Covebase, Gray, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	35% 65%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625715-036 170-18B	Webster Elementary School Adhesive, Cream, Homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625715-037 170-19A	Webster Elementary School 4 inch Covebase, Blue, Homogeneous	LAYER 1 100%	Vinyl Binder/ Filler	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625715-038 170-19B	Webster Elementary School Adhesive, White, Homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected



ENVIRONMENTAL
LABORATORIES

Alta Environmental
3777 Long Beach Blvd.
Long Beach CA 90807
Attn.: Cesar Ruvalcaba
Report Number 1625715

Date Received 09/30/2016
Date Analyzed 10/10/2016
Date Reported 10/10/2016

Method of Analysis 40 CFR Part 763 Appendix E to Subpart E, EPA Method 600/M4-82-020; updated method 600 R-93/116
Determination of Asbestos in Bulk Building Materials.

Project Number SMSD-16-6285
Project Name Webster Elementary
Location 3602 Winter Canyon Rd, Malibu, CA
PO Number
WO Number
Date Sampled 09/27/2016
Sampled By Fabian Ruvalcaba, Anthony Vice
Total Samples 42

1508 East 33rd Street
Signal Hill, CA 90755
Toll: 888-207-2022
Tel: 562-206-2770
Fax: 562-206-2773

Test Report

Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
1625715-039 170-20A	Webster Elementary School 4 inch Covebase, Blue, Homogeneous	LAYER 1 100%	Vinyl Binder/ Filler	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625715-040 170-20B	Webster Elementary School Adhesive, Tan, Homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625715-041 170-21A	Webster Elementary School 4 inch Covebase, Blue, Homogeneous	LAYER 1 100%	Vinyl Binder/ Filler	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625715-042 170-21B	Webster Elementary School Adhesive, White, Homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected

Method Detection Limit: Less than one percent (<1%). Asbestos content has been determined using calibrated visual estimation (CVES). Samples tested were received in acceptable condition unless otherwise stated. Test report relates only to items tested. Due to PLM limitations, results on samples with None Detected or samples with low asbestos concentrations may not be reliable and further analysis such as TEM is recommended to confirm PLM results. This report shall not be reproduced except in full without the written approval of this laboratory. This report may not be used by the customer to claim product certification, endorsement, or approval by NIST/NVLAP or any agency of the government. Samples shall be disposed according to local, state and federal laws, 30 days after results are reported.

Analyst - Cristina Tabatt

Approved Signatory Cristina E. Tabatt

NVLAP
Lab Code 500044-0



ENVIRONMENTAL
LABORATORIES

Alta Environmental
3777 Long Beach Blvd.
Long Beach CA 90807
Attn.: Cesar Ruvalcaba
Report Number 1625711

Date Received 09/30/2016
Date Analyzed 10/07/2016
Date Reported 10/07/2016

Method of Analysis 40 CFR Part 763 Appendix E to Subpart E, EPA Method 600/M4-82-020; updated method 600 R-93/116
Determination of Asbestos in Bulk Building Materials.

Project Number SMSD-16-6285
Project Name Webster Elementary
Location 3602 Winter Canyon Rd, Malibu, CA
PO Number
WO Number
Date Sampled 09/26/2016
Sampled By Fabian Ruvalcaba, Anthony Vice
Total Samples 33

1508 East 33rd Street
Signal Hill, CA 90755
Toll: 888-207-2022
Tel: 562-206-2770
Fax: 562-206-2773

Test Report

Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
1625711-001 11-1A	Webster Elementary School 9 inch FT, Dk. Gray, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	35% 58%	Chrysotile	7%
	Asbestos Present: Yes			Total % Non-Asbestos:	93.0%	Total %Asbestos: 7.0%
1625711-002 11-1B	Webster Elementary School Mastic, Black, Homogeneous	LAYER 1 100%	Bituminous Matrix	92%	Chrysotile	8%
	Asbestos Present: Yes			Total % Non-Asbestos:	92.0%	Total %Asbestos: 8.0%
1625711-003 11-2A	Webster Elementary School 9 inch FT, Dk. Gray, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	35% 58%	Chrysotile	7%
	Asbestos Present: Yes			Total % Non-Asbestos:	93.0%	Total %Asbestos: 7.0%
1625711-004 11-2B	Webster Elementary School Mastic, Black, Homogeneous	LAYER 1 100%	Bituminous Matrix	90%	Chrysotile	10%
	Asbestos Present: Yes			Total % Non-Asbestos:	90.0%	Total %Asbestos: 10.0%
1625711-005 11-3A	Webster Elementary School 9 inch FT, Dk. Gray, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	35% 58%	Chrysotile	7%
	Asbestos Present: Yes			Total % Non-Asbestos:	93.0%	Total %Asbestos: 7.0%
1625711-006 11-3B	Webster Elementary School Mastic, Black, Homogeneous	LAYER 1 100%	Bituminous Matrix	92%	Chrysotile	8%
	Asbestos Present: Yes			Total % Non-Asbestos:	92.0%	Total %Asbestos: 8.0%
1625711-007 11-4A	Webster Elementary School 12 inch Speckled FT, Lt. Blue (Lt. Gray), Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	60% 40%	None Detected	
	Asbestos Present: No			Total % Non-Asbestos:	100.0%	Total %Asbestos: No Asbestos Detected



ENVIRONMENTAL
LABORATORIES

Alta Environmental
3777 Long Beach Blvd.
Long Beach CA 90807
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Report Number 1625711

Date Received 09/30/2016
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Date Reported 10/07/2016

Method of Analysis 40 CFR Part 763 Appendix E to Subpart E, EPA Method 600/M4-82-020; updated method 600 R-93/116
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1508 East 33rd Street
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Toll: 888-207-2022
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Project Number SMSD-16-6285
Project Name Webster Elementary
Location 3602 Winter Canyon Rd, Malibu, CA
PO Number
WO Number
Date Sampled 09/26/2016
Sampled By Fabian Ruvalcaba, Anthony Vice
Total Samples 33

Test Report

Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
1625711-008 11-4B	Webster Elementary School Mastic, Black, Homogeneous	LAYER 1 100%	Bituminous Matrix/Filler	98%	Chrysotile	2%
	Asbestos Present: Yes				Total % Non-Asbestos:	98.0% Total %Asbestos: 2.0%
1625711-009 11-5A	Webster Elementary School 12 inch Speckled FT, Lt. Blue (Lt. Gray), Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	60% 40%	None Detected	
	Asbestos Present: No				Total % Non-Asbestos:	100.0% Total %Asbestos: No Asbestos Detected
1625711-010 11-5B	Webster Elementary School Mastic, Note: No Mastic Present	LAYER 1 100%				
1625711-011 11-6A	Webster Elementary School 12 inch Speckled FT, Lt. Blue (Lt. Gray), Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	60% 40%	None Detected	
	Asbestos Present: No				Total % Non-Asbestos:	100.0% Total %Asbestos: No Asbestos Detected
1625711-012 11-6B	Webster Elementary School Mastic, Yellow, Homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No				Total % Non-Asbestos:	100.0% Total %Asbestos: No Asbestos Detected
1625711-013 11-7A	Webster Elementary School Adhesive, Yellow, Homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No				Total % Non-Asbestos:	100.0% Total %Asbestos: No Asbestos Detected
1625711-014 11-7B	Webster Elementary School Carpet, Dk. Blue, Non-homogeneous	LAYER 1 100%	Synthetic Fiber Binder/Filler	70% 30%	None Detected	
	Asbestos Present: No				Total % Non-Asbestos:	100.0% Total %Asbestos: No Asbestos Detected



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Alta Environmental
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Project Number SMSD-16-6285
Project Name Webster Elementary
Location 3602 Winter Canyon Rd, Malibu, CA
PO Number
WO Number
Date Sampled 09/26/2016
Sampled By Fabian Ruvalcaba, Anthony Vice
Total Samples 33

Test Report

Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
1625711-015 11-7C	Webster Elementary School Residual Mastic, Note: No residual black mastic present.	LAYER 1 100%				
1625711-016 11-8A	Webster Elementary School Adhesive, Yellow, Homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625711-017 11-8B	Webster Elementary School Carpet, Dk. Blue, Non-homogeneous	LAYER 1 100%	Synthetic Fiber Binder/Filler	70% 30%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625711-018 11-8C	Webster Elementary School Residual Mastic, Note: No residual mastic present.	LAYER 1 100%				
1625711-019 11-9A	Webster Elementary School Adhesive, Yellow, Homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625711-020 11-9B	Webster Elementary School Carpet, Dk. Blue, Non-homogeneous	LAYER 1 100%	Synthetic Fiber Binder/Filler	40% 60%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625711-021 11-9C	Webster Elementary School Residual Mastic, Note: No residual mastic present.	LAYER 1 100%				



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Test Report

Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
1625711-022 11-10A	Webster Elementary School 4 inch Covebase, Gray, Homogeneous	LAYER 1 100%	Vinyl Binder/ Filler	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625711-023 11-10B	Webster Elementary School Adhesive, Cream, Homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625711-024 11-11A	Webster Elementary School 4 inch Covebase, Gray, Homogeneous	LAYER 1 100%	Vinyl Binder/ Filler	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625711-025 11-11B	Webster Elementary School Adhesive, Cream, Homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625711-026 11-12A	Webster Elementary School 4 inch Covebase, Gray, Homogeneous	LAYER 1 100%	Vinyl Binder/ Filler	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625711-027 11-12B	Webster Elementary School Adhesive, Cream, Homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625711-028 11-13A	Webster Elementary School 4 inch Covebase, Dk. Blue, Homogeneous	LAYER 1 100%	Vinyl Binder/ Filler	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected



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Test Report

Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
1625711-029 11-13B	Webster Elementary School Adhesive, White, Homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No				Total % Non-Asbestos:	100.0% Total %Asbestos: No Asbestos Detected
1625711-030 11-14A	Webster Elementary School 4 inch Covebase, Dk. Blue, Homogeneous	LAYER 1 100%	Vinyl Binder/ Filler	100%	None Detected	
	Asbestos Present: No				Total % Non-Asbestos:	100.0% Total %Asbestos: No Asbestos Detected
1625711-031 11-14B	Webster Elementary School Adhesive, White, Homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No				Total % Non-Asbestos:	100.0% Total %Asbestos: No Asbestos Detected
1625711-032 11-15A	Webster Elementary School 4 inch Covebase, Dk. Blue, Homogeneous	LAYER 1 100%	Vinyl Binder/ Filler	100%	None Detected	
	Asbestos Present: No				Total % Non-Asbestos:	100.0% Total %Asbestos: No Asbestos Detected
1625711-033 11-15B	Webster Elementary School Adhesive, White/Brown, Non- homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No				Total % Non-Asbestos:	100.0% Total %Asbestos: No Asbestos Detected

Method Detection Limit: Less than one percent (<1%). Asbestos content has been determined using calibrated visual estimation (CVES). Samples tested were received in acceptable condition unless otherwise stated. Test report relates only to items tested. Due to PLM limitations, results on samples with None Detected or samples with low asbestos concentrations may not be reliable and further analysis such as TEM is recommended to confirm PLM results. This report shall not be reproduced except in full without the written approval of this laboratory. This report may not be used by the customer to claim product certification, endorsement, or approval by NIST/NVLAP or any agency of the government. Samples shall be disposed according to local, state and federal laws, 30 days after results are reported.

Cristina E Tabatt

Analyst - Cristina Tabatt

Cristina E Tabatt

Approved Signatory Cristina E. Tabatt

NVLAP
Lab Code 500044-0



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Test Report

Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
1625714-001 13A-1A	Webster Elementary School 12x12 Speckled FT, Gray, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	65% 35%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625714-002 13A-1B	Webster Elementary School Mastic, Black/Yellow, Non- homogeneous	LAYER 1 100%	Bituminous Matrix Organic Binders/Filler	85% 15%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625714-003 13A-2A	Webster Elementary School 12x12 Speckled FT, Gray, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	65% 35%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625714-004 13A-2B	Webster Elementary School Mastic, Black/ Yellow, Non- homogeneous	LAYER 1 100%	Wood Fiber Bituminous Matrix Organic Binders/Filler	15% 65% 20%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625714-005 13A-3A	Webster Elementary School 12x12 Speckled FT, Gray, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	65% 35%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625714-006 13A-3B	Webster Elementary School Mastic, Yellow, Homogeneous Note: No black mastic present.	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected



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Test Report

Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
1625714-007 13A-4A	Webster Elementary School 4 inch Covebase, Gray, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	35% 65%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625714-008 13A-4B	Webster Elementary School Adhesive, White, Homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625714-009 13A-5A	Webster Elementary School 4 inch Covebase, Gray, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	35% 65%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625714-010 13A-5B	Webster Elementary School Adhesive, White, Homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625714-011 13A-6A	Webster Elementary School 4 inch Covebase, Gray, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	35% 65%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625714-012 13A-6B	Webster Elementary School Adhesive, White, Homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected



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Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
1625714-013 13A-7A	Webster Elementary School 4 inch Covebase, Blue, Homogeneous	LAYER 1 100%	Vinyl Binder/ Filler	100%	None Detected	
	Asbestos Present: No				Total % Non-Asbestos:	100.0% Total %Asbestos: No Asbestos Detected
1625714-014 13A-7B	Webster Elementary School Adhesive, White/ Brown, Non- homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No				Total % Non-Asbestos:	100.0% Total %Asbestos: No Asbestos Detected
1625714-015 13A-8A	Webster Elementary School 4 inch Covebase, Blue, Homogeneous	LAYER 1 100%	Vinyl Binder/ Filler	100%	None Detected	
	Asbestos Present: No				Total % Non-Asbestos:	100.0% Total %Asbestos: No Asbestos Detected
1625714-016 13A-8B	Webster Elementary School Adhesive, White, Homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No				Total % Non-Asbestos:	100.0% Total %Asbestos: No Asbestos Detected
1625714-017 13A-9A	Webster Elementary School 4 inch Covebase, Blue, Homogeneous	LAYER 1 100%	Vinyl Binder/ Filler	100%	None Detected	
	Asbestos Present: No				Total % Non-Asbestos:	100.0% Total %Asbestos: No Asbestos Detected
1625714-018 13A-9B	Webster Elementary School Adhesive, White/ Brown, Homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No				Total % Non-Asbestos:	100.0% Total %Asbestos: No Asbestos Detected
1625714-019 13A-10A	Webster Elementary School Mastic, Yellow, Homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No				Total % Non-Asbestos:	100.0% Total %Asbestos: No Asbestos Detected



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Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
1625714-020 13A-10B	Webster Elementary School Carpet on 9x9 Beige FT, Gray, Homogeneous	LAYER 1 100%	Synthetic Fiber Binder/Filler	60% 40%	None Detected	
	Asbestos Present: No			Total % Non-Asbestos:	100.0%	Total %Asbestos: No Asbestos Detected
1625714-021 13A-11A	Webster Elementary School Mastic, Yellow, Homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No			Total % Non-Asbestos:	100.0%	Total %Asbestos: No Asbestos Detected
1625714-022 13A-11B	Webster Elementary School Carpet on 9x9 Beige FT, Gray, Homogeneous	LAYER 1 100%	Synthetic Fiber Binder/Filler	60% 40%	None Detected	
	Asbestos Present: No			Total % Non-Asbestos:	100.0%	Total %Asbestos: No Asbestos Detected
1625714-023 13A-12A	Webster Elementary School Mastic, Yellow, Homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No			Total % Non-Asbestos:	100.0%	Total %Asbestos: No Asbestos Detected
1625714-024 13A-12B	Webster Elementary School Carpet on 9x9 Beige FT, Gray, Homogeneous	LAYER 1 100%	Synthetic Fiber Binder/Filler	60% 40%	None Detected	
	Asbestos Present: No			Total % Non-Asbestos:	100.0%	Total %Asbestos: No Asbestos Detected
1625714-025 13A-13A	Webster Elementary School 9x9 FT, Beige (Gray), Homogeneous	LAYER 1 100%	Chrysotile Calcium Carbonate Vinyl Binder	40% 52%		
	Asbestos Present: Yes			Total % Non-Asbestos:	92.0%	Total %Asbestos: 8.0%
1625714-026 13A-13B	Webster Elementary School Mastic, Black, Homogeneous	LAYER 1 100%	Chrysotile Bituminous Matrix	97%		
	Asbestos Present: Yes			Total % Non-Asbestos:	97.0%	Total %Asbestos: 3.0%



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Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
1625714-027 13A-14A	Webster Elementary School 9x9 FT, Beige (Gray), Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	40% 52%	Chrysotile	8%
	Asbestos Present: Yes			Total % Non-Asbestos:	92.0%	Total %Asbestos: 8.0%
1625714-028 13A-14B	Webster Elementary School Mastic, Black, Homogeneous	LAYER 1 100%	Bituminous Matrix	98%	Chrysotile	2%
	Asbestos Present: Yes			Total % Non-Asbestos:	98.0%	Total %Asbestos: 2.0%
1625714-029 13A-15A	Webster Elementary School 9x9 FT, Beige (Gray), Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	40% 52%	Chrysotile	8%
	Asbestos Present: Yes			Total % Non-Asbestos:	92.0%	Total %Asbestos: 8.0%
1625714-030 13A-15B	Webster Elementary School Mastic, Black, Homogeneous	LAYER 1 100%	Bituminous Matrix	97%	Chrysotile	3%
	Asbestos Present: Yes			Total % Non-Asbestos:	97.0%	Total %Asbestos: 3.0%
1625714-031 13A-16A	Webster Elementary School Mastic, Yellow, Homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No			Total % Non-Asbestos:	100.0%	Total %Asbestos: No Asbestos Detected
1625714-032 13A-16B	Webster Elementary School Carpet, Black/Beige, Non-homogeneous	LAYER 1 100%	Synthetic Fiber Binder/Filler	70% 30%	None Detected	
	Asbestos Present: No			Total % Non-Asbestos:	100.0%	Total %Asbestos: No Asbestos Detected
1625714-033 13A-17A	Webster Elementary School Mastic, Yellow, Homogeneous	LAYER 1 100%	Synthetic Fiber Organic Binders/Filler	<1% 100%	None Detected	
	Asbestos Present: No			Total % Non-Asbestos:	100.0%	Total %Asbestos: No Asbestos Detected



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Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
1625714-034 13A-17B	Webster Elementary School Carpet, Black/Beige, Non-homogeneous	LAYER 1 100%	Synthetic Fiber Binder/Filler	60% 40%	None Detected	
	Asbestos Present: No			Total % Non-Asbestos:	100.0%	Total %Asbestos: No Asbestos Detected
1625714-035 13A-18A	Webster Elementary School Mastic, Yellow, Homogeneous	LAYER 1 100%	Synthetic Fiber Organic Binders/Filler	2% 98%	None Detected	
	Asbestos Present: No			Total % Non-Asbestos:	100.0%	Total %Asbestos: No Asbestos Detected
1625714-036 13A-18B	Webster Elementary School Carpet, Black/Gray, Non-homogeneous	LAYER 1 100%	Synthetic Fiber Binder/Filler	60% 40%	None Detected	
	Asbestos Present: No			Total % Non-Asbestos:	100.0%	Total %Asbestos: No Asbestos Detected
1625714-037 13A-19B	Webster Elementary School 12x12 FT, Beige (Gray), Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	40% 45%	Chrysotile	15%
	Asbestos Present: Yes			Total % Non-Asbestos:	85.0%	Total %Asbestos: 15.0%
1625714-038 13A-19B	Webster Elementary School Mastic, Black, Homogeneous	LAYER 1 100%	Bituminous Matrix	95%	Chrysotile	5%
	Asbestos Present: Yes			Total % Non-Asbestos:	95.0%	Total %Asbestos: 5.0%
1625714-039 13A-20A	Webster Elementary School 12x12 FT, Beige (Gray), Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	40% 45%	Chrysotile	15%
	Asbestos Present: Yes			Total % Non-Asbestos:	85.0%	Total %Asbestos: 15.0%
1625714-040 13A-20B	Webster Elementary School Mastic, Black, Homogeneous	LAYER 1 100%	Bituminous Matrix	95%	Chrysotile	5%
	Asbestos Present: Yes			Total % Non-Asbestos:	95.0%	Total %Asbestos: 5.0%



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Date Reported 10/10/2016

Method of Analysis 40 CFR Part 763 Appendix E to Subpart E, EPA Method 600/M4-82-020; updated method 600 R-93/116
Determination of Asbestos in Bulk Building Materials.

Project Number SMSD-16-6285

Project Name Webster Elementary

Location 3602 Winter Canyon Rd, Malibu, CA

PO Number

WO Number

Date Sampled 09/27/2016

Sampled By Fabian Ruvalcaba, Anthony Vice

Total Samples 48

Test Report

Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
1625714-041 13A-21A	Webster Elementary School 12x12 FT, Beige (Gray), Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	40% 45%	Chrysotile	15%
Asbestos Present: Yes		Total % Non-Asbestos:		85.0%	Total %Asbestos:	15.0%
1625714-042 13A-21B	Webster Elementary School Mastic, Black, Homogeneous	LAYER 1 100%	Bituminous Matrix	95%	Chrysotile	5%
Asbestos Present: Yes		Total % Non-Asbestos:		95.0%	Total %Asbestos:	5.0%

Method Detection Limit: Less than one percent (<1%). Asbestos content has been determined using calibrated visual estimation (CVES). Samples tested were received in acceptable condition unless otherwise stated. Test report relates only to items tested. Due to PLM limitations, results on samples with None Detected or samples with low asbestos concentrations may not be reliable and further analysis such as TEM is recommended to confirm PLM results. This report shall not be reproduced except in full without the written approval of this laboratory. This report may not be used by the customer to claim product certification, endorsement, or approval by NIST/NVLAP or any agency of the government. Samples shall be disposed according to local, state and federal laws, 30 days after results are reported.

Cristina Tabatt

Analyst - Cristina Tabatt

Cristina Tabatt

Approved Signatory Cristina E. Tabatt

NVLAP
Lab Code 500044-0



ENVIRONMENTAL
LABORATORIES

Alta Environmental
3777 Long Beach Blvd.
Long Beach CA 90807
Attn.: Cesar Ruvalcaba
Report Number 1625708

Date Received 09/30/2016 **Date Sampled** 09/26/2016
Date Analyzed 10/07/2016 **Sampled By** Fabian Ruvalcaba, Anthony Vice
Date Reported 10/07/2016 **Total Samples** 30

Method of Analysis 40 CFR Part 763 Appendix E to Subpart E, EPA Method 600/M4-82-020; updated method 600 R-93/116
Determination of Asbestos in Bulk Building Materials.

Test Report

Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
1625708-001 MA-1A	Webster Elementary School 12x12 Speckled FT, Lt. Gray, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	65% 35%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625708-002 MA-1B	Webster Elementary School Mastic, Black, Homogeneous	LAYER 1 100%	Bituminous Matrix	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625708-003 MA-1C	Webster Elementary School Mastic, Yellow, Homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625708-004 MA-2A	Webster Elementary School 12x12 Speckled FT, Lt. Gray, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	65% 35%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625708-005 MA-2B	Webster Elementary School Mastic, Gray, Homogeneous Note: No black residual mastic	LAYER 1 100%	Synthetic Fiber Organic Binders/Filler	<1% 100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625708-006 MA-2C	Webster Elementary School Mastic, Yellow, Homogeneous	LAYER 1 100%	Cellulose Fiber Organic Binders/Filler	<1% 100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected

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ENVIRONMENTAL
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Date Received 09/30/2016
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Method of Analysis 40 CFR Part 763 Appendix E to Subpart E, EPA Method 600/M4-82-020; updated method 600 R-93/116
Determination of Asbestos in Bulk Building Materials.

Project Number SMSD-16-6285
Project Name Webster Elementary
Location 3602 Winter Canyon Rd, Malibu, CA
PO Number
WO Number
Date Sampled 09/26/2016
Sampled By Fabian Ruvalcaba, Anthony Vice
Total Samples 30

1508 East 33rd Street
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Test Report

Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
1625708-007 MA-3A	Webster Elementary School 12x12 Speckled FT, Lt. Gray, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	65% 35%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625708-008 MA-3B	Webster Elementary School Mastic, Gray, Homogeneous Note: No black residual mastic.	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625708-009 MA-3C	Webster Elementary School Mastic, Yellow, Homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625708-010 MA-4A	Webster Elementary School 9x9 FT, Dk. Brown, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	40% 52%	Chrysotile	8%
	Asbestos Present: Yes		Total % Non-Asbestos:	92.0%	Total %Asbestos:	8.0%
1625708-011 MA-4B	Webster Elementary School Mastic, Black, Homogeneous	LAYER 1 100%	Bituminous Matrix	98%	Chrysotile	2%
	Asbestos Present: Yes		Total % Non-Asbestos:	98.0%	Total %Asbestos:	2.0%
1625708-012 MA-5A	Webster Elementary School 9x9 FT, Dk. Brown, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	40% 52%	Chrysotile	8%
	Asbestos Present: Yes		Total % Non-Asbestos:	92.0%	Total %Asbestos:	8.0%
1625708-013 MA-5B	Webster Elementary School Mastic, Black, Homogeneous	LAYER 1 100%	Bituminous Matrix	97%	Chrysotile	3%
	Asbestos Present: Yes		Total % Non-Asbestos:	97.0%	Total %Asbestos:	3.0%



ENVIRONMENTAL
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Method of Analysis 40 CFR Part 763 Appendix E to Subpart E, EPA Method 600/M4-82-020; updated method 600 R-93/116
Determination of Asbestos in Bulk Building Materials.

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Project Number SMSD-16-6285
Project Name Webster Elementary
Location 3602 Winter Canyon Rd, Malibu, CA
PO Number
WO Number
Date Sampled 09/26/2016
Sampled By Fabian Ruvalcaba, Anthony Vice
Total Samples 30

Test Report

Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
1625708-014 MA-6A	Webster Elementary School 9x9 FT, Dk. Brown, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	40% 52%	Chrysotile	8%
	Asbestos Present: Yes			Total % Non-Asbestos:	92.0%	Total %Asbestos: 8.0%
1625708-015 MA-6B	Webster Elementary School Mastic, Black, Homogeneous	LAYER 1 100%	Bituminous Matrix/Filler	97%	Chrysotile	3%
	Asbestos Present: Yes			Total % Non-Asbestos:	97.0%	Total %Asbestos: 3.0%
1625708-016 MA-7A	Webster Elementary School 4 inch Covebase, Dk. Gray, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	35% 65%	None Detected	
	Asbestos Present: No			Total % Non-Asbestos:	100.0%	Total %Asbestos: No Asbestos Detected
1625708-017 MA-7B	Webster Elementary School Adhesive, Cream, Homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No			Total % Non-Asbestos:	100.0%	Total %Asbestos: No Asbestos Detected
1625708-018 MA-8A	Webster Elementary School 4 inch Covebase, Dk. Gray, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	35% 65%	None Detected	
	Asbestos Present: No			Total % Non-Asbestos:	100.0%	Total %Asbestos: No Asbestos Detected
1625708-019 MA-8B	Webster Elementary School Adhesive, Cream, Homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No			Total % Non-Asbestos:	100.0%	Total %Asbestos: No Asbestos Detected



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Date Analyzed 10/07/2016 **Sampled By** Fabian Ruvalcaba, Anthony Vice
Date Reported 10/07/2016 **Total Samples** 30

Method of Analysis 40 CFR Part 763 Appendix E to Subpart E, EPA Method 600/M4-82-020; updated method 600 R-93/116
Determination of Asbestos in Bulk Building Materials.

Test Report

Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
1625708-020 MA-9A	Webster Elementary School 4 inch Covebase, Black, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	35% 65%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625708-021 MA-9B	Webster Elementary School Adhesive, Cream, Homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625708-022 MA-10A	Webster Elementary School Carpet, Black, Homogeneous	LAYER 1 100%	Synthetic Fiber	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625708-023 MA-10B	Webster Elementary School Adhesive, Yellow, Homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625708-024 MA-10C	Webster Elementary School Mastic, Black, Homogeneous	LAYER 1 100%	Bituminous Matrix Organic Binders/Filler	40% 58%	Chrysotile	2%
	Asbestos Present: Yes		Total % Non-Asbestos:	98.0%	Total %Asbestos:	2.0%
1625708-025 MA-11A	Webster Elementary School Carpet, Black/Purple, Non-homogeneous	LAYER 1 100%	Synthetic Fiber Binder/Filler	85% 15%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected



ENVIRONMENTAL
LABORATORIES

Alta Environmental
3777 Long Beach Blvd.
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Attn.: Cesar Ruvalcaba
Report Number 1625708

Date Received 09/30/2016
Date Analyzed 10/07/2016
Date Reported 10/07/2016

Method of Analysis 40 CFR Part 763 Appendix E to Subpart E, EPA Method 600/M4-82-020; updated method 600 R-93/116
Determination of Asbestos in Bulk Building Materials.

Project Number SMSD-16-6285
Project Name Webster Elementary
Location 3602 Winter Canyon Rd, Malibu, CA
PO Number
WO Number
Date Sampled 09/26/2016
Sampled By Fabian Ruvalcaba, Anthony Vice
Total Samples 30

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Test Report

Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
1625708-026 MA-11B	Webster Elementary School Adhesive, Yellow, Homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No				Total % Non-Asbestos:	100.0% Total %Asbestos: No Asbestos Detected
1625708-027 MA-11C	Webster Elementary School Mastic, Black, Homogeneous	LAYER 1 100%	Organic Binders	100%	None Detected	
	Asbestos Present: No				Total % Non-Asbestos:	100.0% Total %Asbestos: No Asbestos Detected
1625708-028 MA-12A	Webster Elementary School Carpet, Black/Purple, Non-homogeneous	LAYER 1 100%	Synthetic Fiber Binder/Filler	85% 15%	None Detected	
	Asbestos Present: No				Total % Non-Asbestos:	100.0% Total %Asbestos: No Asbestos Detected
1625708-029 MA-12B	Webster Elementary School Adhesive, Yellow, Homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No				Total % Non-Asbestos:	100.0% Total %Asbestos: No Asbestos Detected
1625708-030 MA-12C	Webster Elementary School Mastic, Black, Homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No				Total % Non-Asbestos:	100.0% Total %Asbestos: No Asbestos Detected

Method Detection Limit: Less than one percent (<1%). Asbestos content has been determined using calibrated visual estimation (CVES). Samples tested were received in acceptable condition unless otherwise stated. Test report relates only to items tested. Due to PLM limitations, results on samples with None Detected or samples with low asbestos concentrations may not be reliable and further analysis such as TEM is recommended to confirm PLM results. This report shall not be reproduced except in full without the written approval of this laboratory. This report may not be used by the customer to claim product certification, endorsement, or approval by NIST/NVLAP or any agency of the government. Samples shall be disposed according to local, state and federal laws, 30 days after results are reported.

Cristina Tabatt

Analyst - Cristina Tabatt

Cristina Tabatt

Approved Signatory Cristina E. Tabatt

NVLAP
Lab Code 500044-0



ENVIRONMENTAL
LABORATORIES

Alta Environmental
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Attn.: Cesar Ruvalcaba
Report Number 1625710

Date Received 09/30/2016
Date Analyzed 10/07/2016
Date Reported 10/07/2016

Method of Analysis 40 CFR Part 763 Appendix E to Subpart E, EPA Method 600/M4-82-020; updated method 600 R-93/116
Determination of Asbestos in Bulk Building Materials.

Project Number SMSD-16-6285
Project Name Webster Elementary
Location 3602 Winter Canyon Rd, Malibu, CA
PO Number
WO Number
Date Sampled 09/26/2016
Sampled By Fabian Ruvalcaba, Anthony Vice
Total Samples 48

1508 East 33rd Street
Signal Hill, CA 90755
Toll: 888-207-2022
Tel: 562-206-2770
Fax: 562-206-2773

Test Report

Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
1625710-001 L7-1A	Webster Elementary School Mastic, Yellow, Homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625710-002 L7-1B	Webster Elementary School Carpet, Dk. Blue, Non-homogeneous	LAYER 1 100%	Synthetic Fiber Polystyrene Foam	60% 40%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625710-003 L7-2A	Webster Elementary School Mastic, Yellow, Homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625710-004 L7-2B	Webster Elementary School Carpet, Black, Non-homogeneous	LAYER 1 100%	Synthetic Fiber Binder/Filler	20% 80%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625710-005 L7-3A	Webster Elementary School Mastic, Yellow, Homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625710-006 L7-3B	Webster Elementary School Carpet, Black, Non-homogeneous	LAYER 1 100%	Synthetic Fiber Binder/Filler	5% 95%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625710-007 L7-4A	Webster Elementary School Mastic, Black, Homogeneous	LAYER 1 100%	Chrysotile Bituminous Matrix	8% 92%		
	Asbestos Present: Yes		Total % Non-Asbestos:	92.0%	Total %Asbestos:	8.0%



ENVIRONMENTAL
LABORATORIES

Alta Environmental
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Method of Analysis 40 CFR Part 763 Appendix E to Subpart E, EPA Method 600/M4-82-020; updated method 600 R-93/116
Determination of Asbestos in Bulk Building Materials.

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Project Number SMSD-16-6285
Project Name Webster Elementary
Location 3602 Winter Canyon Rd, Malibu, CA
PO Number
WO Number
Date Sampled 09/26/2016
Sampled By Fabian Ruvalcaba, Anthony Vice
Total Samples 48

Test Report

Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
1625710-008 L7-4B	Webster Elementary School Carpet, Dk. Gray, Non-homogeneous	LAYER 1 100%	Synthetic Fiber Binder/Filler	60% 40%	None Detected	
	Asbestos Present: No			Total % Non-Asbestos:	100.0%	Total %Asbestos: No Asbestos Detected
1625710-009 L7-5A	Webster Elementary School Mastic, Yellow/Black, Non-homogeneous	LAYER 1 100%	Bituminous Matrix Organic Binders/Filler	40% 58%	Chrysotile	2%
	Asbestos Present: Yes			Total % Non-Asbestos:	98.0%	Total %Asbestos: 2.0%
1625710-010 L7-5B	Webster Elementary School Carpet, Dk. Gray, Non-homogeneous	LAYER 1 100%	Synthetic Fiber Binder/Filler	60% 40%	None Detected	
	Asbestos Present: No			Total % Non-Asbestos:	100.0%	Total %Asbestos: No Asbestos Detected
1625710-011 L7-6A	Webster Elementary School Mastic, Black/Yellow, Non-homogeneous	LAYER 1 100%	Bituminous Matrix Organic Binders/Filler	50% 48%	Chrysotile	2%
	Asbestos Present: Yes			Total % Non-Asbestos:	98.0%	Total %Asbestos: 2.0%
1625710-012 L7-6B	Webster Elementary School Carpet, Dk. Gray, Non-homogeneous	LAYER 1 100%	Synthetic Fiber Binder/Filler	60% 40%	None Detected	
	Asbestos Present: No			Total % Non-Asbestos:	100.0%	Total %Asbestos: No Asbestos Detected
1625710-013 L7-7A	Webster Elementary School 4 inch Covebase, Dk. Blue-Green, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	35% 65%	None Detected	
	Asbestos Present: No			Total % Non-Asbestos:	100.0%	Total %Asbestos: No Asbestos Detected



ENVIRONMENTAL
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Method of Analysis 40 CFR Part 763 Appendix E to Subpart E, EPA Method 600/M4-82-020; updated method 600 R-93/116
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Project Number SMSD-16-6285
Project Name Webster Elementary
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Test Report

Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
1625710-014 L7-7B	Webster Elementary School Adhesive, Cream, Homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No				Total % Non-Asbestos:	100.0% Total %Asbestos: No Asbestos Detected
1625710-015 L7-8A	Webster Elementary School 4 inch Covebase, Dk. Blue-Green, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	35% 65%	None Detected	
	Asbestos Present: No				Total % Non-Asbestos:	100.0% Total %Asbestos: No Asbestos Detected
1625710-016 L7-8B	Webster Elementary School Adhesive, Cream, Homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No				Total % Non-Asbestos:	100.0% Total %Asbestos: No Asbestos Detected
1625710-017 L7-9A	Webster Elementary School 4 inch Covebase, Dk. Blue-Green, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	35% 65%	None Detected	
	Asbestos Present: No				Total % Non-Asbestos:	100.0% Total %Asbestos: No Asbestos Detected
1625710-018 L7-9B	Webster Elementary School Adhesive, Cream, Homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No				Total % Non-Asbestos:	100.0% Total %Asbestos: No Asbestos Detected
1625710-019 L7-10A	Webster Elementary School 12 inch Speckled FT, Lt. Gray, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	65% 35%	None Detected	
	Asbestos Present: No				Total % Non-Asbestos:	100.0% Total %Asbestos: No Asbestos Detected



ENVIRONMENTAL
LABORATORIES

Alta Environmental
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Report Number 1625710

Date Received 09/30/2016 **Date Sampled** 09/26/2016
Date Analyzed 10/07/2016 **Sampled By** Fabian Ruvalcaba, Anthony Vice
Date Reported 10/07/2016 **Total Samples** 48

Method of Analysis 40 CFR Part 763 Appendix E to Subpart E, EPA Method 600/M4-82-020; updated method 600 R-93/116
Determination of Asbestos in Bulk Building Materials.

Test Report

Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
1625710-020 L7-10B	Webster Elementary School Mastic, Black/Yellow, Homogeneous	LAYER 1 100%	Bituminous Matrix Organic Binders/Filler	65% 32%	Chrysotile	3%
	Asbestos Present: Yes			Total % Non-Asbestos:	97.0%	Total %Asbestos: 3.0%
1625710-021 L7-11A	Webster Elementary School 12 inch Speckled FT, Lt. Gray, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	65% 35%	None Detected	
	Asbestos Present: No			Total % Non-Asbestos:	100.0%	Total %Asbestos: No Asbestos Detected
1625710-022 L7-11B	Webster Elementary School Mastic, Yellow/Orange, Non- homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No			Total % Non-Asbestos:	100.0%	Total %Asbestos: No Asbestos Detected
1625710-023 L7-12A	Webster Elementary School 12 inch Speckled FT, Lt. Gray, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	65% 35%	None Detected	
	Asbestos Present: No			Total % Non-Asbestos:	100.0%	Total %Asbestos: No Asbestos Detected
1625710-024 L7-12B	Webster Elementary School Mastic, Yellow/Orange, Non- homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No			Total % Non-Asbestos:	100.0%	Total %Asbestos: No Asbestos Detected
1625710-025 L7-13A	Webster Elementary School 4 inch Covebase, Black, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	30% 70%	None Detected	
	Asbestos Present: No			Total % Non-Asbestos:	100.0%	Total %Asbestos: No Asbestos Detected

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ENVIRONMENTAL
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Report Number 1625710

Date Received 09/30/2016 **Date Sampled** 09/26/2016
Date Analyzed 10/07/2016 **Sampled By** Fabian Ruvalcaba, Anthony Vice
Date Reported 10/07/2016 **Total Samples** 48

Method of Analysis 40 CFR Part 763 Appendix E to Subpart E, EPA Method 600/M4-82-020; updated method 600 R-93/116
Determination of Asbestos in Bulk Building Materials.

Test Report

Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
1625710-026 L7-13B	Webster Elementary School Adhesive, Beige, Homogeneous	LAYER 1 100%	Organic Binders	100%	None Detected	
	Asbestos Present: No				Total % Non-Asbestos:	100.0% Total %Asbestos: No Asbestos Detected
1625710-027 L7-14A	Webster Elementary School 4 inch Covebase, Black, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	30% 70%	None Detected	
	Asbestos Present: No				Total % Non-Asbestos:	100.0% Total %Asbestos: No Asbestos Detected
1625710-028 L7-14B	Webster Elementary School Adhesive, Cream, Homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No				Total % Non-Asbestos:	100.0% Total %Asbestos: No Asbestos Detected
1625710-029 L7-15A	Webster Elementary School 4 inch Covebase, Black, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	30% 70%	None Detected	
	Asbestos Present: No				Total % Non-Asbestos:	100.0% Total %Asbestos: No Asbestos Detected
1625710-030 L7-15B	Webster Elementary School Adhesive, Cream, Homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No				Total % Non-Asbestos:	100.0% Total %Asbestos: No Asbestos Detected
1625710-031 L7-16A	Webster Elementary School 12 inch FT, Lt. Blue, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	65% 35%	None Detected	
	Asbestos Present: No				Total % Non-Asbestos:	100.0% Total %Asbestos: No Asbestos Detected



ENVIRONMENTAL
LABORATORIES

Alta Environmental
3777 Long Beach Blvd.
Long Beach CA 90807
Attn.: Cesar Ruvalcaba
Report Number 1625710

Date Received 09/30/2016
Date Analyzed 10/07/2016
Date Reported 10/07/2016

Method of Analysis 40 CFR Part 763 Appendix E to Subpart E, EPA Method 600/M4-82-020; updated method 600 R-93/116
Determination of Asbestos in Bulk Building Materials.

1508 East 33rd Street
Signal Hill, CA 90755
Toll: 888-207-2022
Tel: 562-206-2770
Fax: 562-206-2773

Project Number SMSD-16-6285
Project Name Webster Elementary
Location 3602 Winter Canyon Rd, Malibu, CA
PO Number
WO Number
Date Sampled 09/26/2016
Sampled By Fabian Ruvalcaba, Anthony Vice
Total Samples 48

Test Report

Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
1625710-032 L7-16B	Webster Elementary School Adhesive, Yellow, Homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No				Total % Non-Asbestos:	100.0% Total %Asbestos: No Asbestos Detected
1625710-033 L7-17A	Webster Elementary School 12 inch FT, Lt. Blue, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	65% 35%	None Detected	
	Asbestos Present: No				Total % Non-Asbestos:	100.0% Total %Asbestos: No Asbestos Detected
1625710-034 L7-17B	Webster Elementary School Adhesive, Yellow, Homogeneous	LAYER 1 100%	Organic Binders	100%	None Detected	
	Asbestos Present: No				Total % Non-Asbestos:	100.0% Total %Asbestos: No Asbestos Detected
1625710-035 L7-18A	Webster Elementary School 12 inch FT, Lt. Blue, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	65% 35%	None Detected	
	Asbestos Present: No				Total % Non-Asbestos:	100.0% Total %Asbestos: No Asbestos Detected
1625710-036 L7-18B	Webster Elementary School Adhesive, Yellow, Homogeneous	LAYER 1 100%	Organic Binders	100%	None Detected	
	Asbestos Present: No				Total % Non-Asbestos:	100.0% Total %Asbestos: No Asbestos Detected
1625710-037 L7-19A	Webster Elementary School 12 inch FT, Lt. Blue, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	65% 35%	None Detected	
	Asbestos Present: No				Total % Non-Asbestos:	100.0% Total %Asbestos: No Asbestos Detected



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Date Analyzed 10/07/2016 **Sampled By** Fabian Ruvalcaba, Anthony Vice
Date Reported 10/07/2016 **Total Samples** 48

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Test Report

Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
1625710-038 L7-19B	Webster Elementary School Mastic, Black, Homogeneous	LAYER 1 100%	Bituminous Matrix	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625710-039 L7-20A	Webster Elementary School 12 inch FT, Lt. Blue, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	65% 35%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625710-040 L7-20B	Webster Elementary School Mastic, Black/ Yellow, Non-homogeneous	LAYER 1 100%	Bituminous Matrix Organic Binders/Filler	80% 20%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625710-041 L7-21A	Webster Elementary School 12 inch FT, Lt. Blue, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	65% 35%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625710-042 L7-21B	Webster Elementary School Mastic, Black/ Yellow, Non-homogeneous	LAYER 1 100%	Cellulose Fiber Bituminous Matrix Organic Binders	<1% 60% 40%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625710-043 L7-22A	Webster Elementary School Mastic, Black/Yellow, Non-homogeneous	LAYER 1 100%	Bituminous Matrix Organic Binders	90% 10%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected



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1508 East 33rd Street
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Project Number SMSD-16-6285
Project Name Webster Elementary
Location 3602 Winter Canyon Rd, Malibu, CA
PO Number
WO Number
Date Sampled 09/26/2016
Sampled By Fabian Ruvalcaba, Anthony Vice
Total Samples 48

Test Report

Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
1625710-044 L7-22B	Webster Elementary School Carpet, Dk. Blue, Non-homogeneous	LAYER 1 100%	Synthetic Fiber Binder/Filler	70% 30%	None Detected	
	Asbestos Present: No			Total % Non-Asbestos:	100.0%	Total %Asbestos: No Asbestos Detected
1625710-045 L7-23A	Webster Elementary School Mastic, Black/ Yellow, Homogeneous	LAYER 1 100%	Bituminous Matrix Organic Binders/Filler	15% 85%	None Detected	
	Asbestos Present: No			Total % Non-Asbestos:	100.0%	Total %Asbestos: No Asbestos Detected
1625710-046 L7-23B	Webster Elementary School Carpet, Dk. Blue, Non-homogeneous	LAYER 1 100%	Synthetic Fiber Binder/Filler	70% 30%	None Detected	
	Asbestos Present: No			Total % Non-Asbestos:	100.0%	Total %Asbestos: No Asbestos Detected
1625710-047 L7-24A	Webster Elementary School Mastic, Yellow (Clear), Non-homogeneous	LAYER 1 100%	Cellulose Fiber Synthetic Fiber Organic Binders	<1% <1 100%	None Detected	
	Asbestos Present: No			Total % Non-Asbestos:	100.0%	Total %Asbestos: No Asbestos Detected
1625710-048 L7-24B	Webster Elementary School Carpet, Dk. Blue, Non-homogeneous	LAYER 1 100%	Synthetic Fiber Binder/Filler	70% 30%	None Detected	
	Asbestos Present: No			Total % Non-Asbestos:	100.0%	Total %Asbestos: No Asbestos Detected

Method Detection Limit: Less than one percent (<1%). Asbestos content has been determined using calibrated visual estimation (CVES). Samples tested were received in acceptable condition unless otherwise stated. Test report relates only to items tested. Due to PLM limitations, results on samples with None Detected or samples with low asbestos concentrations may not be reliable and further analysis such as TEM is recommended to confirm PLM results. This report shall not be reproduced except in full without the written approval of this laboratory. This report may not be used by the customer to claim product certification, endorsement, or approval by NIST/NVLAP or any agency of the government. Samples shall be disposed according to local, state and federal laws, 30 days after results are reported.

Cristina Tabatt

Analyst - Cristina Tabatt

Cristina Tabatt

Approved Signatory Cristina E. Tabatt

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Lab Code 500044-0



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LABORATORIES

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WO Number
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Sampled By Fabian Ruvalcaba, Anthony Vice
Total Samples 30

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Test Report

Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
1625713-001 810-1A	Webster Elementary School 12x12 Speckled FT, Gray, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder/ Filler	65% 35%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625713-002 810-1B	Webster Elementary School Mastic, Yellow, Homogeneous	LAYER 1 100%	Adhesive Binders/Filler	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625713-003 810-2A	Webster Elementary School 12x12 Speckled FT, Gray, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder/ Filler	65% 35%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625713-004 810-2B	Webster Elementary School Adhesive, Yellow, Homogeneous	LAYER 1 100%	Adhesive Binders/Filler	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625713-005 810-3A	Webster Elementary School 12x12 Speckled FT, Gray, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder/ Filler	65% 35%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625713-006 810-3B	Webster Elementary School Adhesive, Yellow, Homogeneous	LAYER 1 100%	Adhesive Binders/Filler	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected



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Test Report

Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
1625713-007 810-4A	Webster Elementary School 4 inch Covebase, Gray, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder/ Filler	40% 60%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625713-008 810-4B	Webster Elementary School Adhesive, Yellow, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder/ Filler	40% 60%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625713-009 810-5A	Webster Elementary School 4 inch Covebase, Gray, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder/ Filler	40% 60%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625713-010 810-5B	Webster Elementary School Adhesive, Cream, Homogeneous	LAYER 1 100%	Adhesive Binders/Filler	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625713-011 810-6A	Webster Elementary School 4 inch Covebase, Gray, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder/ Filler	40% 60%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625713-012 810-6B	Webster Elementary School Adhesive, Yellow, Homogeneous	LAYER 1 100%	Adhesive Binders/Filler	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected



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Test Report

Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
1625713-013 810-7A	Webster Elementary School 4 inch Covebase, Blue, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder/ Filler	30% 70%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625713-014 810-7B	Webster Elementary School Adhesive, Cream, Homogeneous	LAYER 1 100%	Adhesive Binders/Filler	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625713-015 810-8A	Webster Elementary School 4 inch Covebase, Blue, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder/ Filler	30% 70%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625713-016 810-8B	Webster Elementary School Adhesive, Cream, Homogeneous	LAYER 1 100%	Adhesive Binders/Filler	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625713-017 810-9A	Webster Elementary School 4 inch Covebase, Blue, Homogeneous	LAYER 1 100%	Vinyl Binder/ Filler	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625713-018 810-9B	Webster Elementary School Adhesive, Cream, Homogeneous	LAYER 1 100%	Adhesive Binders/Filler	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected



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Project Name Webster Elementary

Location 3602 Winter Canyon Rd, Malibu, CA

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Total Samples 30

Test Report

Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
1625713-019 810-10A	Webster Elementary School 9x9 FT, Beige, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	35% 45%	Chrysotile	20%
	Asbestos Present: Yes			Total % Non-Asbestos:	80.0%	Total %Asbestos: 20.0%
1625713-020 810-10B	Webster Elementary School Mastic, Black, Homogeneous	LAYER 1 100%	Bituminous Matrix/Filler	100%	None Detected	
	Asbestos Present: No			Total % Non-Asbestos:	100.0%	Total %Asbestos: No Asbestos Detected
1625713-021 810-11A	Webster Elementary School 9x9 FT, Beige, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	35% 45%	Chrysotile	20%
	Asbestos Present: Yes			Total % Non-Asbestos:	80.0%	Total %Asbestos: 20.0%
1625713-022 810-11B	Webster Elementary School Mastic, Black, Homogeneous	LAYER 1 100%	Bituminous Matrix/Filler	100%	None Detected	
	Asbestos Present: No			Total % Non-Asbestos:	100.0%	Total %Asbestos: No Asbestos Detected
1625713-023 810-12A	Webster Elementary School 9x9 FT, Beige, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	35% 45%	Chrysotile	20%
	Asbestos Present: Yes			Total % Non-Asbestos:	80.0%	Total %Asbestos: 20.0%
1625713-024 810-12B	Webster Elementary School Mastic, Black, Homogeneous	LAYER 1 100%	Bituminous Matrix	95%	Chrysotile	5%
	Asbestos Present: Yes			Total % Non-Asbestos:	95.0%	Total %Asbestos: 5.0%
1625713-025 810-13A	Webster Elementary School Mastic, Yellow	LAYER 1 100%	Cellulose Fiber Adhesive Binders/Filler	2% 98%	None Detected	
	Asbestos Present: No			Total % Non-Asbestos:	100.0%	Total %Asbestos: No Asbestos Detected



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Project Name Webster Elementary

Location 3602 Winter Canyon Rd, Malibu, CA

PO Number

WO Number

Date Sampled 09/27/2016

Sampled By Fabian Ruvalcaba, Anthony Vice

Total Samples 30

Test Report

Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
1625713-026 810-13B	Webster Elementary School Carpet, Gray/Black/White/Yellow, Non-homogeneous	LAYER 1 100%	Synthetic Fiber Binder/Filler	75% 25%	None Detected	
	Asbestos Present: No			Total % Non-Asbestos:	100.0%	Total %Asbestos: No Asbestos Detected
1625713-027 810-14A	Webster Elementary School Mastic, Yellow, Non-homogeneous	LAYER 1 100%	Cellulose Fiber Adhesive Binders/Filler	<1% 100%	None Detected	
	Asbestos Present: No			Total % Non-Asbestos:	100.0%	Total %Asbestos: No Asbestos Detected
1625713-028 810-14B	Webster Elementary School Carpet, Gray/Black/White/Yellow, Non-homogeneous	LAYER 1 100%	Synthetic Fiber Binder/Filler	75% 25%	None Detected	
	Asbestos Present: No			Total % Non-Asbestos:	100.0%	Total %Asbestos: No Asbestos Detected
1625713-029 810-15A	Webster Elementary School Mastic, Yellow, Non-homogeneous	LAYER 1 100%	Cellulose Fiber Adhesive Binders/Filler	<1% 100%	None Detected	
	Asbestos Present: No			Total % Non-Asbestos:	100.0%	Total %Asbestos: No Asbestos Detected
1625713-030 810-15B	Webster Elementary School Carpet, Gray/Black/White/Yellow, Non-homogeneous	LAYER 1 100%	Synthetic Fiber Binder/Filler	75% 25%	None Detected	
	Asbestos Present: No			Total % Non-Asbestos:	100.0%	Total %Asbestos: No Asbestos Detected

Method Detection Limit: Less than one percent (<1%). Asbestos content has been determined using calibrated visual estimation (CVES). Samples tested were received in acceptable condition unless otherwise stated. Test report relates only to items tested. Due to PLM limitations, results on samples with None Detected or samples with low asbestos concentrations may not be reliable and further analysis such as TEM is recommended to confirm PLM results. This report shall not be reproduced except in full without the written approval of this laboratory. This report may not be used by the customer to claim product certification, endorsement, or approval by NIST/NVLAP or any agency of the government. Samples shall be disposed according to local, state and federal laws, 30 days after results are reported.

Fred Chapplear
Analyst - Fred Chapplear

Cristina E. Tabatt
Approved Signatory Cristina E. Tabatt

NVLAP[®]
Lab Code 500044-0



ENVIRONMENTAL
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Report Number 1625709

Date Received 09/30/2016
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Project Name Webster Elementary
Location 3602 Winter Canyon Rd, Malibu, CA
PO Number
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Date Sampled 09/26/2016
Sampled By Fabian Ruvalcaba, Anthony Vice
Total Samples 34

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Test Report

Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
1625709-001 C-1A	Webster Elementary School 12 inch Speckles FT, White w/ Lt. Gray, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	55% 43%	Chrysotile	2%
	Asbestos Present: Yes			Total % Non-Asbestos:	98.0%	Total %Asbestos: 2.0%
1625709-002 C-1B	Webster Elementary School Mastic, Black/Yellow/Grey, Non-homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No			Total % Non-Asbestos:	100.0%	Total %Asbestos: No Asbestos Detected
1625709-003 C-2A	Webster Elementary School 12 inch Speckles FT, White w/ Lt. Gray, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	55% 43%	Chrysotile	2%
	Asbestos Present: Yes			Total % Non-Asbestos:	98.0%	Total %Asbestos: 2.0%
1625709-004 C-2B	Webster Elementary School Mastic, Black/ Brown, Non-homogeneous	LAYER 1 100%	Bituminous Matrix Organic Binders/Filler	40% 60%	None Detected	
	Asbestos Present: No			Total % Non-Asbestos:	100.0%	Total %Asbestos: No Asbestos Detected
1625709-005 C-3A	Webster Elementary School 12 inch Speckles FT, White w/ Lt. Gray, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	55% 43%	Chrysotile	2%
	Asbestos Present: Yes			Total % Non-Asbestos:	98.0%	Total %Asbestos: 2.0%
1625709-006 C-3B	Webster Elementary School Mastic, Black/ Brown, Non-homogeneous	LAYER 1 100%	Bituminous Matrix Organic Binders/Filler	40% 60%	None Detected	
	Asbestos Present: No			Total % Non-Asbestos:	100.0%	Total %Asbestos: No Asbestos Detected



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Total Samples 34

Test Report

Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
1625709-007 C-4A	Webster Elementary School 12 inch Speckles FT, Brown w/ White, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	60% 40%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625709-008 C-4B	Webster Elementary School Mastic, Black/Gray, Non- homogeneous	LAYER 1 100%	Bituminous Matrix Organic Binders/Filler	20% 80%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625709-009 C-5A	Webster Elementary School 12 inch Speckles FT, Brown w/ White, Homogeneous	LAYER 1 100%	Calcium Carbonate Vermiculite	60% 40%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625709-010 C-5B	Webster Elementary School Mastic, Black/Gray, Non- homogeneous	LAYER 1 100%	Bituminous Matrix Organic Binders/Filler	70% 30%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625709-011 C-6A	Webster Elementary School 12 inch Speckles FT, Brown w/ White, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	60% 40%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625709-012 C-6B	Webster Elementary School Mastic, Black/Gray, Non- homogeneous	LAYER 1 100%	Bituminous Matrix Organic Binders/Filler	70% 30%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected



ENVIRONMENTAL
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Alta Environmental
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Long Beach CA 90807
Attn.: Cesar Ruvalcaba
Report Number 1625709

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Method of Analysis 40 CFR Part 763 Appendix E to Subpart E, EPA Method 600/M4-82-020; updated method 600 R-93/116
Determination of Asbestos in Bulk Building Materials.

Project Number SMSD-16-6285
Project Name Webster Elementary
Location 3602 Winter Canyon Rd, Malibu, CA
PO Number
WO Number
Date Sampled 09/26/2016
Sampled By Fabian Ruvalcaba, Anthony Vice
Total Samples 34

1508 East 33rd Street
Signal Hill, CA 90755
Toll: 888-207-2022
Tel: 562-206-2770
Fax: 562-206-2773

Test Report

Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
1625709-013 C-7A	Webster Elementary School 4 inch Covebase, Black, Homogeneous	LAYER 1 100%	Vinyl Binder/ Filler	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625709-014 C-7B	Webster Elementary School Adhesive, Brown, Homogeneous	LAYER 1 100%	Organic Binders	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625709-015 C-8A	Webster Elementary School 4 inch Covebase, Black, Homogeneous	LAYER 1 100%	Vinyl Binder/ Filler	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625709-016 C-8B	Webster Elementary School Adhesive, Brown, Homogeneous	LAYER 1 100%	Organic Binders	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625709-017 C-9A	Webster Elementary School 4 inch Covebase, Black, Homogeneous	LAYER 1 100%	Vinyl Binder/ Filler	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625709-018 C-9B	Webster Elementary School Adhesive, Brown, Homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected



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Test Report

Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
1625709-019 C-10A	Webster Elementary School 12 inch Speckles FT, Beige w/ Blue, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	65% 35%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625709-020 C-10B	Webster Elementary School Adhesive, Yellow/Clear, Homogeneous	LAYER 1 100%	Cellulose Fiber Organic Binders	<1% 100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625709-021 C-11A	Webster Elementary School 12 inch Speckles FT, Beige w/ Blue, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	65% 35%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625709-022 C-11B	Webster Elementary School Adhesive, Yellow/Clear, Homogeneous	LAYER 1 100%	Cellulose Fiber Organic Binders	<1% 100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625709-023 C-12A	Webster Elementary School 12 inch Speckles FT, Beige w/ Blue, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	65% 35%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625709-024 C-12B	Webster Elementary School Adhesive, Yellow/Clear, Homogeneous	LAYER 1 100%	Organic Binders	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected

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WO Number
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Test Report

Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
1625709-025 C-13A	Webster Elementary School 9 inch FT, Brown, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	35% 58%	Chrysotile	7%
	Asbestos Present: Yes		Total % Non-Asbestos:	93.0%	Total %Asbestos:	7.0%
1625709-026 C-13B	Webster Elementary School Mastic, Black, Homogeneous	LAYER 1 100%	Bituminous Matrix	100%	Chrysotile	<1%
	Asbestos Present: Yes		Total % Non-Asbestos:	100.0%	Total %Asbestos:	<1%
1625709-027 C-14A	Webster Elementary School 9 inch FT, Brown, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	35% 58%	Chrysotile	7%
	Asbestos Present: Yes		Total % Non-Asbestos:	93.0%	Total %Asbestos:	7.0%
1625709-028 C-14B	Webster Elementary School Mastic, Black, Homogeneous	LAYER 1 100%	Bituminous Matrix	100%	Chrysotile	<1%
	Asbestos Present: Yes		Total % Non-Asbestos:	100.0%	Total %Asbestos:	<1%
1625709-029 C-15A	Webster Elementary School 9 inch FT, Brown, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	35% 57%	Chrysotile	8%
	Asbestos Present: Yes		Total % Non-Asbestos:	92.0%	Total %Asbestos:	8.0%
1625709-030 C-15B	Webster Elementary School Mastic, Black, Homogeneous	LAYER 1 100%	Bituminous Matrix	100%	Chrysotile	<1%
	Asbestos Present: Yes		Total % Non-Asbestos:	100.0%	Total %Asbestos:	<1%
1625709-031 C-16	Webster Elementary School Sheet Vinyl, Beige, Non-homogeneous	LAYER 1 100%	Jute Fiber Vinyl Binder/ Filler	15% 85%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected



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Test Report

Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
1625709-032 C-17	Webster Elementary School Sheet Vinyl, Beige, Non-homogeneous	LAYER 1 100%	Jute Fiber Vinyl Binder/ Filler	15% 85%	None Detected	
	Asbestos Present: No			Total % Non-Asbestos:	100.0%	Total %Asbestos: No Asbestos Detected
1625709-033 C-18	Webster Elementary School Sheet Vinyl, Beige, Non-homogeneous	LAYER 1 100%	Jute Fiber Vinyl Binder/ Filler	15% 85%	None Detected	
	Asbestos Present: No			Total % Non-Asbestos:	100.0%	Total %Asbestos: No Asbestos Detected
1625709-034 C-19	Webster Elementary School 12x12 FT, Dk. Gray, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	65% 35%	None Detected	
	Asbestos Present: No			Total % Non-Asbestos:	100.0%	Total %Asbestos: No Asbestos Detected

Method Detection Limit: Less than one percent (<1%). Asbestos content has been determined using calibrated visual estimation (CVES). Samples tested were received in acceptable condition unless otherwise stated. Test report relates only to items tested. Due to PLM limitations, results on samples with None Detected or samples with low asbestos concentrations may not be reliable and further analysis such as TEM is recommended to confirm PLM results. This report shall not be reproduced except in full without the written approval of this laboratory. This report may not be used by the customer to claim product certification, endorsement, or approval by NIST/NVLAP or any agency of the government. Samples shall be disposed according to local, state and federal laws, 30 days after results are reported.

Cristina Tabatt

Analyst - Cristina Tabatt

Cristina Tabatt

Approved Signatory Cristina E. Tabatt

NVLAP
Lab Code 500044-0



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Test Report

Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
1625712-001 234-1A	Webster Elementary School 12 inch FT, Lt. Gray, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	65% 35%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625712-002 234-1B	Webster Elementary School Leveling Compound, Beige, Homogeneous	LAYER 1 100%	Calcium Carbonate Binder/Filler	75% 25%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625712-003 234-2A	Webster Elementary School 12 inch FT, Lt. Gray, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	65% 35%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625712-004 234-2B	Webster Elementary School Leveling Compound, Beige, Homogeneous	LAYER 1 100%	Calcium Carbonate Binder/Filler	75% 25%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625712-005 234-3A	Webster Elementary School 12 inch FT, Lt. Gray, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	65% 35%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625712-006 234-3B	Webster Elementary School Leveling Compound, bw, Homogeneous	LAYER 1 100%	Calcium Carbonate Binder/Filler	75% 25%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected



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Test Report

Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
1625712-007 234-4A	Webster Elementary School 9x9 FT, Beige, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	40% 52%	Chrysotile	8%
	Asbestos Present: Yes			Total % Non-Asbestos:	92.0%	Total %Asbestos: 8.0%
1625712-008 234-4B	Webster Elementary School Mastic, Black, Homogeneous	LAYER 1 100%	Bituminous Matrix	100%	Chrysotile	<1%
	Asbestos Present: Yes			Total % Non-Asbestos:	100.0%	Total %Asbestos: <1%
1625712-009 234-5A	Webster Elementary School 9x9 FT, Beige, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	40% 52%	Chrysotile	8%
	Asbestos Present: Yes			Total % Non-Asbestos:	92.0%	Total %Asbestos: 8.0%
1625712-010 234-5B	Webster Elementary School Mastic, Black, Homogeneous	LAYER 1 100%	Bituminous Matrix	100%	Chrysotile	<1%
	Asbestos Present: Yes			Total % Non-Asbestos:	100.0%	Total %Asbestos: <1%
1625712-011 234-6A	Webster Elementary School 9x9 FT, Beige, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	40% 52%	Chrysotile	8%
	Asbestos Present: Yes			Total % Non-Asbestos:	92.0%	Total %Asbestos: 8.0%
1625712-012 234-6B	Webster Elementary School Mastic, Note: No Mastic Present	LAYER 1 100%				
1625712-013 234-7A	Webster Elementary School 12x12 FT Patchwork, Lt. Blue, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	60% 40%	None Detected	
	Asbestos Present: No			Total % Non-Asbestos:	100.0%	Total %Asbestos: No Asbestos Detected



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Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
1625712-014 234-7B	Webster Elementary School Mastic, Yellow, Homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625712-015 234-8A	Webster Elementary School 12x12 FT Patchwork, Lt. Blue, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	60% 40%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625712-016 234-8B	Webster Elementary School Mastic, Yellow, Homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625712-017 234-9A	Webster Elementary School 12x12 FT Patchwork, Lt. Blue, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	60% 40%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625712-018 234-9B	Webster Elementary School Mastic, Yellow, Homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625712-019 234-10A	Webster Elementary School 4 inch Covebase, Gray, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	30% 70%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected



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Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
1625712-020 234-10B	Webster Elementary School Adhesive, Cream, Homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625712-021 234-11A	Webster Elementary School 4 inch Covebase, Gray, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	30% 70%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625712-022 234-11B	Webster Elementary School Adhesive, Cream, Homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625712-023 234-12A	Webster Elementary School 4 inch Covebase, Gray, Homogeneous	LAYER 1 100%	Calcium Carbonate Vinyl Binder	30% 70%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625712-024 234-12B	Webster Elementary School Adhesive, Cream, Homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625712-025 234-13A	Webster Elementary School 4 inch Covebase, Blue, Homogeneous	LAYER 1 100%	Vinyl Binder/ Filler	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected



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Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
1625712-026 234-13B	Webster Elementary School Adhesive, Cream, Homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625712-027 234-14A	Webster Elementary School 4 inch Covebase, Blue, Homogeneous	LAYER 1 100%	Vinyl Binder/ Filler	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625712-028 234-14B	Webster Elementary School Adhesive, Cream, Homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625712-029 234-15A	Webster Elementary School 4 inch Covebase, Blue, Homogeneous	LAYER 1 100%	Vinyl Binder/ Filler	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625712-030 234-15B	Webster Elementary School Adhesive, Cream, Homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625712-031 234-16A	Webster Elementary School Adhesive, Yellow, Homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625712-032 234-16B	Webster Elementary School Carpet, Dk. Gray, Non-homogeneous	LAYER 1 100%	Synthetic Fiber Binder/Filler	70% 30%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected



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Laboratory ID Sample No.	Sample Location Description	Layer No. Layer %	Non-Asbestos Components	(%)	Asbestos Type	(%)
1625712-033 234-17A	Webster Elementary School Adhesive, Tan, Homogeneous	LAYER 1 100%	Organic Binders/Filler	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625712-034 234-17B	Webster Elementary School Carpet, Dk. Gray, Non-homogeneous	LAYER 1 100%	Synthetic Fiber Binder/Filler	60% 40%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625712-035 234-18A	Webster Elementary School Adhesive, Dk. Gray, Non-homogeneous	LAYER 1 100%	Adhesive Binders	100%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected
1625712-036 234-18B	Webster Elementary School Carpet, Dk. Gray, Non-homogeneous	LAYER 1 100%	Synthetic Fiber Binder/Filler	60% 40%	None Detected	
	Asbestos Present: No		Total % Non-Asbestos:	100.0%	Total %Asbestos:	No Asbestos Detected

Method Detection Limit: Less than one percent (<1%). Asbestos content has been determined using calibrated visual estimation (CVES). Samples tested were received in acceptable condition unless otherwise stated. Test report relates only to items tested. Due to PLM limitations, results on samples with None Detected or samples with low asbestos concentrations may not be reliable and further analysis such as TEM is recommended to confirm PLM results. This report shall not be reproduced except in full without the written approval of this laboratory. This report may not be used by the customer to claim product certification, endorsement, or approval by NIST/NVLAP or any agency of the government. Samples shall be disposed according to local, state and federal laws, 30 days after results are reported.

Cristina Tabatt

Analyst - Cristina Tabatt

Cristina Tabatt

Approved Signatory Cristina E. Tabatt

NVLAP
Lab Code 500044-0

CHAIN OF CUSTODY

1508 E. 33rd Street
 Signal Hill, CA 90755
 562-206-2770 Tel
 562-206-2773 Fax
 services@AQenvlabs.com

(Lab) Order No. 1625708 thru 1625715

CUSTOMER INFORMATION		Turnaround Time	Shipped By	Report Send Via:
Company Alta Environmental Address 3777 Long beach Blvd City/State/Zip Long beach Contact Cesar Ruvalcaba Office Phone 5624955777 Cell 3109519485 Fax 5624955877 Email bscreresults@altaenviron.com	<input type="checkbox"/> Same Day <input type="checkbox"/> 1 Day <input type="checkbox"/> 2 Day <input type="checkbox"/> 3 Day <input checked="" type="checkbox"/> 5 Day <input type="checkbox"/> Weekend	<input type="checkbox"/> Fedex <input type="checkbox"/> UPS <input type="checkbox"/> USPS <input type="checkbox"/> Drop Off <input checked="" type="checkbox"/> Drop Box <input type="checkbox"/> Other	<input type="checkbox"/> Web <input checked="" type="checkbox"/> Email <input type="checkbox"/> Fax <input type="checkbox"/> Verbal <input type="checkbox"/> Mail <input type="checkbox"/> Pick up	
	Special Instructions:			
PROJECT INFORMATION				
Project Name:	Webster Elementary	PO Number:		
Project Number:	SMSD-16-6285	Work Order No.:		
Location:	3602 Winter Canyon Rd, Malibu, CA	Sampled By:	Fabian Ruvalcaba, Anthony Vicente	
PLM	PCM	MOLD	LEAD (Pb)	
PLM EPA 600/M4-82-020	<input checked="" type="checkbox"/>	NIOSH 7400A	<input type="checkbox"/>	Air <input type="checkbox"/> TTLCC <input type="checkbox"/>
PLM 400 Pt. Count (<0.25%)	<input type="checkbox"/>	NIOSH 7400B	<input type="checkbox"/>	Paint <input type="checkbox"/>
PLM 1000 Pt. Count (<0.1%)	<input type="checkbox"/>	w/ TWA	<input type="checkbox"/>	Wipe <input type="checkbox"/>
			<input type="checkbox"/>	Soil <input type="checkbox"/>
SAMPLE ID	SAMPLE TYPE	LOCATION	Date	Start Time
			Sampled	Stop Time
MA-1	12x12 LT grey speckled FT with yellow mastic with black residual mastic	Webster Elementary School	9.26.16	
MA-2	12x12 LT grey speckled FT with yellow mastic with black residual mastic	Webster Elementary School	9.26.16	
MA-3	12x12 LT grey speckled FT with yellow mastic with black residual mastic	Webster Elementary School	9.26.16	
MA-4	9x9 Dark brown FT w/ black mastic	Webster Elementary School	9.26.16	
MA-5	9x9 Dark brown FT w/ black mastic	Webster Elementary School	9.26.16	
MA-6	9x9 Dark brown FT w/ black mastic	Webster Elementary School	9.26.16	
MA-7	4 inch dark grey covebase w/ adhesive	Webster Elementary School	9.26.16	
MA-8	4 inch dark grey covebase w/ adhesive	Webster Elementary School	9.26.16	
MA-9	4 inch dark grey covebase w/ adhesive	Webster Elementary School	9.26.16	
MA-10	Yellow adhesive with carpet with residual black mastic	Webster Elementary School	9.26.16	
Relinquished By:	<i>Anthony Vicente</i>			
Date/Time:	<i>9/30/16 10:50 AM</i>			
Relinquished By:	<i>Cesar Ruvalcaba</i>			
Date/Time:	<i>9/30/16 11:54 AM</i>			
Received By:	<i>Cesar Ruvalcaba</i>			
Date/Time:	<i>9/30/16 11:54 AM</i>			
Received By:	<i>Anthony Vicente</i>			
Date/Time:	<i>9/30/16 11:14:15</i>			

CHAIN OF CUSTODY



1508 E. 33rd Street
 Signal Hill, CA 90755
 562-206-2770 Tel
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Company:	Alta Environmental
Project Number:	SMSD-16-6285
Project Name:	Webster Elementary School

(Lab) Order No. 1625708 thru
 1625715

SAMPLE ID	SAMPLE TYPE	LOCATION	Date Sampled	Start Time	Avg Flow Rate	Volume (L)
MA-11	Yellow adhesive with carpet with residual black mastic	Webster Elementary School	9.26.16	-----		
MA-12	Yellow adhesive with carpet with residual black mastic	Webster Elementary School	9.26.16	-----		
C-1	12 inch white w/ LT grey speckles FT w/ Mastic	Webster Elementary School	9.26.16	-----		
C-2	12 inch white w/ LT grey speckles FT w/ Mastic	Webster Elementary School	9.26.16	-----		
C-3	12 inch white w/ LT grey speckles FT w/ Mastic	Webster Elementary School	9.26.16	-----		
C-4	12 inch brown w/ white speckles FT w/ mastic	Webster Elementary School	9.26.16	-----		
C-5	12 inch brown w/ white speckles FT w/ mastic	Webster Elementary School	9.26.16	-----		
C-6	12 inch brown w/ white speckles FT w/ mastic	Webster Elementary School	9.26.16	-----		
C-7	4 inch black covebase w/ brown adhesive	Webster Elementary School	9.26.16	-----		
C-8	4 inch black covebase w/ brown adhesive	Webster Elementary School	9.26.16	-----		
C-9	4 inch black covebase w/ brown adhesive	Webster Elementary School	9.26.16	-----		
C-10	12 inch beige with blue speckles FT w/ yellow adhesive	Webster Elementary School	9.26.16	-----		
C-11	12 inch beige with blue speckles FT w/ yellow adhesive	Webster Elementary School	9.26.16	-----		
C-12	12 inch beige with blue speckles FT w/ yellow adhesive	Webster Elementary School	9.26.16	-----		
C-13	9 inch brown FT with black mastic	Webster Elementary School	9.26.16	-----		
C-14	9 inch brown FT with black mastic	Webster Elementary School	9.26.16	-----		
C-15	9 inch brown FT with black mastic	Webster Elementary School	9.26.16	-----		
C-16	Beige Sheet Vinyl	Webster Elementary School	9.26.16	-----		
C-17	Beige Sheet Vinyl	Webster Elementary School	9.26.16	-----		
C-18	Beige Sheet Vinyl	Webster Elementary School	9.26.16	-----		

Relinquished By: <i>Anthonay Vicente</i>	Received By: <i>Asrar Ravalash</i>
Date/Time: 5/30/16 15:45	Date/Time: 9/30/16 15:45
Relinquished By: <i>Asrar Ravalash</i>	Received By: <i>Khalid Aliyuwala</i>
Date/Time: 9/30/16 21:59	Date/Time: 9/30/16 14:15

Lab Forms



CHAIN OF CUSTODY

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Signal Hill, CA 90755
562-206-2770 Tel
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Company:	Alta Environmental
Project Number:	SMSD-16-6285
Project Name:	Webster Elementary School

(Lab) Order No. 1625708 Thru
1625715

SAMPLE ID	SAMPLE TYPE	LOCATION	Date Sampled	Start Time	Stop Time	Avg Flow Rate	Volume (L)
C-19	12x12 Dark grey FT	Webster Elementary School	9.26.16	-----			
L7-1	yellow mastic with dark blue carpet	Webster Elementary School	9.26.16	-----			
L7-2	yellow mastic with dark blue carpet	Webster Elementary School	9.26.16	-----			
L7-3	yellow mastic with dark blue carpet	Webster Elementary School	9.26.16	-----			
L7-4	Black mastic with dark grey carpet	Webster Elementary School	9.26.16	-----			
L7-5	Black mastic with dark grey carpet	Webster Elementary School	9.26.16	-----			
L7-6	Black mastic with dark grey carpet	Webster Elementary School	9.26.16	-----			
L7-7	4 inch dark blue covebase w/ adhesive	Webster Elementary School	9.26.16	-----			
L7-8	4 inch dark blue covebase w/ adhesive	Webster Elementary School	9.26.16	-----			
L7-9	4 inch dark blue covebase w/ adhesive	Webster Elementary School	9.26.16	-----			
L7-10	12 inch LT grey speckled FT	Webster Elementary School	9.26.16	-----			
L7-11	12 inch LT grey speckled FT	Webster Elementary School	9.26.16	-----			
L7-12	12 inch LT grey speckled FT	Webster Elementary School	9.26.16	-----			
L7-13	4 inch Black covebase w/ adhesive	Webster Elementary School	9.26.16	-----			
L7-14	4 inch Black covebase w/ adhesive	Webster Elementary School	9.26.16	-----			
L7-15	4 inch Black covebase w/ adhesive	Webster Elementary School	9.26.16	-----			
L7-16	12 inch LT blue FT with yellow adhesive	Webster Elementary School	9.26.16	-----			
L7-17	12 inch LT blue FT with yellow adhesive	Webster Elementary School	9.26.16	-----			
L7-18	12 inch LT blue FT with yellow adhesive	Webster Elementary School	9.26.16	-----			
L7-19	12 inch LT blue FT with black mastic	Webster Elementary School	9.26.16	-----			

Relinquished By: Anthony Vicario

Date/Time: 9/30/16 15:45

Relinquished By: Cigar Rivas

Date/Time: 9/20/16 2:15 P.M.

Received By: Oscar Ruvalcaba

Date/Time: 9/30/16 15:45

Received By: Harold August

Date/Time: 9/30/16 11:14:15



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Signal Hill, CA 90755
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Company:	Alta Environmental
Project Number:	SMSD-16-6285
Project Name:	Webster Elementary School

(Lab) Order No. 1625708 thru
1625715

SAMPLE ID	SAMPLE TYPE	LOCATION	Date Sampled	Start Time	Stop Time	Avg Flow Rate	Volume (L)
L7-20	12 inch LT blue FT with black mastic	Webster Elementary School	9.26.16	-----	-----	-----	-----
L7-21	12 inch LT blue FT with black mastic	Webster Elementary School	9.26.16	-----	-----	-----	-----
L7-22	black mastic w/ dark blue carpet	Webster Elementary School	9.26.16	-----	-----	-----	-----
L7-23	black mastic w/ dark blue carpet	Webster Elementary School	9.26.16	-----	-----	-----	-----
L7-24	black mastic w/ dark blue carpet	Webster Elementary School	9.26.16	-----	-----	-----	-----
11.-1	9 inch dark grey FT w/ black mastic	Webster Elementary School	9.26.16	-----	-----	-----	-----
11.-2	9 inch dark grey FT w/ black mastic	Webster Elementary School	9.26.16	-----	-----	-----	-----
11.-3	9 inch dark grey FT w/ black mastic	Webster Elementary School	9.26.16	-----	-----	-----	-----
11.-4	12 inch LT blue speckled FT w/ black adhesive	Webster Elementary School	9.26.16	-----	-----	-----	-----
11.-5	12 inch LT blue speckled FT w/ black adhesive	Webster Elementary School	9.26.16	-----	-----	-----	-----
11.-6	12 inch LT blue speckled FT w/ black adhesive	Webster Elementary School	9.26.16	-----	-----	-----	-----
11.-7	yellow adhesive w/ carpet with residual black mastic	Webster Elementary School	9.26.16	-----	-----	-----	-----
11.-8	yellow adhesive w/ carpet with residual black mastic	Webster Elementary School	9.26.16	-----	-----	-----	-----
11.-9	yellow adhesive w/ carpet with residual black mastic	Webster Elementary School	9.26.16	-----	-----	-----	-----
11.-10	4 inch grey covebase w/ adhesive	Webster Elementary School	9.26.16	-----	-----	-----	-----
11.-11	4 inch grey covebase w/ adhesive	Webster Elementary School	9.26.16	-----	-----	-----	-----
11.-12	4 inch grey covebase w/ adhesive	Webster Elementary School	9.26.16	-----	-----	-----	-----
11.-13	4 inch dark blue covebase w/ adhesive	Webster Elementary School	9.26.16	-----	-----	-----	-----
11.-14	4 inch dark blue covebase w/ adhesive	Webster Elementary School	9.26.16	-----	-----	-----	-----
11.-15	4 inch dark blue covebase w/ adhesive	Webster Elementary School	9.26.16	-----	-----	-----	-----

Relinquished By: <i>Anthony Vicente</i>	Received By: <i>George Paul-L.-h</i>
Date/Time: <i>9/30/16 1:45</i>	Date/Time: <i>9/30/16 5:45</i>
Relinquished By: <i>George Paul-L.-h</i>	Received By: <i>Mallory Longjohn</i>
Date/Time: <i>9/30/16 2:15 P.M.</i>	Date/Time: <i>9/30/16 14:15</i>



CHAIN OF CUSTODY

1508 E. 33rd Street
Signal Hill, CA 90755
562-206-2770 Tel
562-206-2773 Fax
services@AQenvlabs.com

Company:	Alta Environmental
Project Number:	SMSD-16-6285
Project Name:	Webster Elementary School

(Lab) Order No. 1625708 thru

1625715

SAMPLE ID	SAMPLE TYPE	LOCATION	Date Sampled	Start Time	Avg Flow Rate	Volume (L)
234-1	12 inch LT grey FT with white leveling compound on 9x9 beige FT	Webster Elementary School	9.27.16	-----		
234-2	12 inch LT grey FT with white leveling compound on 9x9 beige FT	Webster Elementary School	9.27.16	-----		
234-3	12 inch LT grey FT with white leveling compound on 9x9 beige FT	Webster Elementary School	9.27.16	-----		
234-4	9x9 beige FT w/ black mastic	Webster Elementary School	9.27.16	-----		
234-5	9x9 beige FT w/ black mastic	Webster Elementary School	9.27.16	-----		
234-6	9x9 beige FT w/ black mastic	Webster Elementary School	9.27.16	-----		
234-7	12x12 LT blue FT patchwork w/ yellow mastic	Webster Elementary School	9.27.16	-----		
234-8	12x12 LT blue FT patchwork w/ yellow mastic	Webster Elementary School	9.27.16	-----		
234-9	12x12 LT blue FT patchwork w/ yellow mastic	Webster Elementary School	9.27.16	-----		
234-10	4 inch grey covebase with adhesive	Webster Elementary School	9.27.16	-----		
234-11	4 inch grey covebase with adhesive	Webster Elementary School	9.27.16	-----		
234-12	4 inch grey covebase with adhesive	Webster Elementary School	9.27.16	-----		
234-13	4 inch Dark blue covebase w/ adhesive	Webster Elementary School	9.27.16	-----		
234-14	4 inch Dark blue covebase w/ adhesive	Webster Elementary School	9.27.16	-----		
234-15	4 inch Dark blue covebase w/ adhesive	Webster Elementary School	9.27.16	-----		
234-16	yellow adhesive w/ dark grey carpet over 9x9 beige FT underneath	Webster Elementary School	9.27.16	-----		
234-17	yellow adhesive w/ dark grey carpet over 9x9 beige FT underneath	Webster Elementary School	9.27.16	-----		
234-18	yellow adhesive w/ dark grey carpet over 9x9 beige FT underneath	Webster Elementary School	9.27.16	-----		
810-1	12x12 LT grey speckled FT with yellow adhesive on 9x9 beige FT	Webster Elementary School	9.27.16	-----		
810-2	12x12 LT grey speckled FT with yellow adhesive on 9x9 beige FT	Webster Elementary School	9.27.16	-----		

Relinquished By: <i>Angela Vicario</i>	Received By: <i>George Ravalan</i>
Date/Time: 9/30/16 1:57pm	Date/Time: 9/30/16 2:05pm
Relinquished By: <i>George Ravalan</i>	Received By: <i>Mark O'Donnell</i>
Date/Time: 9/30/16 2:15pm	Date/Time: 9/30/16 1415



CHAIN OF CUSTODY

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562-206-2770 Tel
562-206-2773 Fax
services@AQenvlabs.com

Company:	Alta Environmental
Project Number:	SMSD-16-6285
Project Name:	Webster Elementary School

(Lab) Order No. 1625708 thru

1625715

SAMPLE ID	SAMPLE TYPE	LOCATION	Date Sampled	Start Time	Avg Flow Rate	Volume (L)
810-3	12x12 LT grey speckled FT with yellow adhesive on 9x9 beige FT	Webster Elementary School	9.27.16	-----		
810-4	4 inch grey covebase with adhesive	Webster Elementary School	9.27.16	-----		
810-5	4 inch grey covebase with adhesive	Webster Elementary School	9.27.16	-----		
810-6	4 inch grey covebase with adhesive	Webster Elementary School	9.27.16	-----		
810-7	4 inch of blue covebase with ashessive	Webster Elementary School	9.27.16	-----		
810-8	4 inch of blue covebase with ashessive	Webster Elementary School	9.27.16	-----		
810-9	4 inch of blue covebase with ashessive	Webster Elementary School	9.27.16	-----		
810-10	9x9 beige FT w/ black mastic	Webster Elementary School	9.27.16	-----		
810-11	9x9 beige FT w/ black mastic	Webster Elementary School	9.27.16	-----		
810-12	9x9 beige FT w/ black mastic	Webster Elementary School	9.27.16	-----		
810-13	yellow mastic w dark green carpet over 9x9 beige FT	Webster Elementary School	9.27.16	-----		
810-14	yellow mastic w dark green carpet over 9x9 beige FT	Webster Elementary School	9.27.16	-----		
810-15	yellow mastic w dark green carpet over 9x9 beige FT	Webster Elementary School	9.27.16	-----		
13A-1	12s12 LT grey speckled FT with yellow adhesive and black residual mastic	Webster Elementary School	9.27.16	-----		
13A-2	12s12 LT grey speckled FT with yellow adhesive and black residual mastic	Webster Elementary School	9.27.16	-----		
13A-3	12s12 LT grey speckled FT with yellow adhesive and black residual mastic	Webster Elementary School	9.27.16	-----		
13A-4	4 inch grey covebase with adhesive	Webster Elementary School	9.27.16	-----		
13A-5	4 inch grey covebase with adhesive	Webster Elementary School	9.27.16	-----		
13A-6	4 inch grey covebase with adhesive	Webster Elementary School	9.27.16	-----		
13A-7	4 inch blue covebase with adhesive	Webster Elementary School	9.27.16	-----		

Relinquished By: <i>Anthony Vicente</i>	Received By: <i>Cyrus Pawar</i>
Date/Time: 9/30/16 1:14 PM	Date/Time: 9/30/16 1:14 PM
Relinquished By: <i>Cyrus Pawar</i>	Received By: <i>Brentley Klayton</i>
Date/Time: 9/30/16 2:15 PM	Date/Time: 9/30/16 1415



CHAIN OF CUSTODY

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Project Name:	Webster Elementary School

(Lab) Order No. 1625708 thru

1625715

SAMPLE ID	SAMPLE TYPE	LOCATION	Date Sampled	Start Time	Avg Flow Rate	Volume (L)
13A-8	4 inch blue covebase with adhesive	Webster Elementary School	9.27.16	-----		
13A-9	4 inch blue covebase with adhesive	Webster Elementary School	9.27.16	-----		
13A-10	yellow mastic w/ dark carpet on 9x9 beige FT with black mastic	Webster Elementary School	9.27.16	-----		
13A-11	yellow mastic w/ dark carpet on 9x9 beige FT with black mastic	Webster Elementary School	9.27.16	-----		
13A-12	yellow mastic w/ dark carpet on 9x9 beige FT with black mastic	Webster Elementary School	9.27.16	-----		
13A-13	9x9 beige FT with black mastic	Webster Elementary School	9.27.16	-----		
13A-14	9x9 beige FT with black mastic	Webster Elementary School	9.27.16	-----		
13A-15	9x9 beige FT with black mastic	Webster Elementary School	9.27.16	-----		
13A-16	yellow mastic w/ dark carpet on 12x12 beige FT with black mastics	Webster Elementary School	9.27.16	-----		
13A-17	yellow mastic w/ dark carpet on 12x12 beige FT with black mastics	Webster Elementary School	9.27.16	-----		
13A-18	yellow mastic w/ dark carpet on 12x12 beige FT with black mastics	Webster Elementary School	9.27.16	-----		
13A-19	12x12 beige FT with black mastic	Webster Elementary School	9.27.16	-----		
13A-20	12x12 beige FT with black mastic	Webster Elementary School	9.27.16	-----		
13A-21	12x12 beige FT with black mastic	Webster Elementary School	9.27.16	-----		
170-1	4 inch black covebase w/ adhesive	Webster Elementary School	9.27.16	-----		
170-2	4 inch black covebase w/ adhesive	Webster Elementary School	9.27.16	-----		
170-3	4 inch black covebase w/ adhesive	Webster Elementary School	9.27.16	-----		
170-4	yellow adhesive w/ carpet	Webster Elementary School	9.27.16	-----		
170-5	yellow adhesive w/ carpet	Webster Elementary School	9.27.16	-----		
170-6	yellow adhesive w/ carpet	Webster Elementary School	9.27.16	-----		

Relinquished By: <i>Anthony Vicente</i>	Received By: <i>Greg Ruvalcaba</i>
Date/Time: 9/30/16 5:44 PM	Date/Time: 9/30/16 5:44 PM
Relinquished By: <i>Roger Ruvalcaba</i>	Received By: <i>Anthony Vicente</i>
Date/Time: 9/30/16 5:44 PM	Date/Time: 9/30/16 5:44 PM



CHAIN OF CUSTODY

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Company:	Alta Environmental
Project Number:	SMSD-16-6285
Project Name:	Webster Elementary School

(Lab) Order No. 1625708 thru

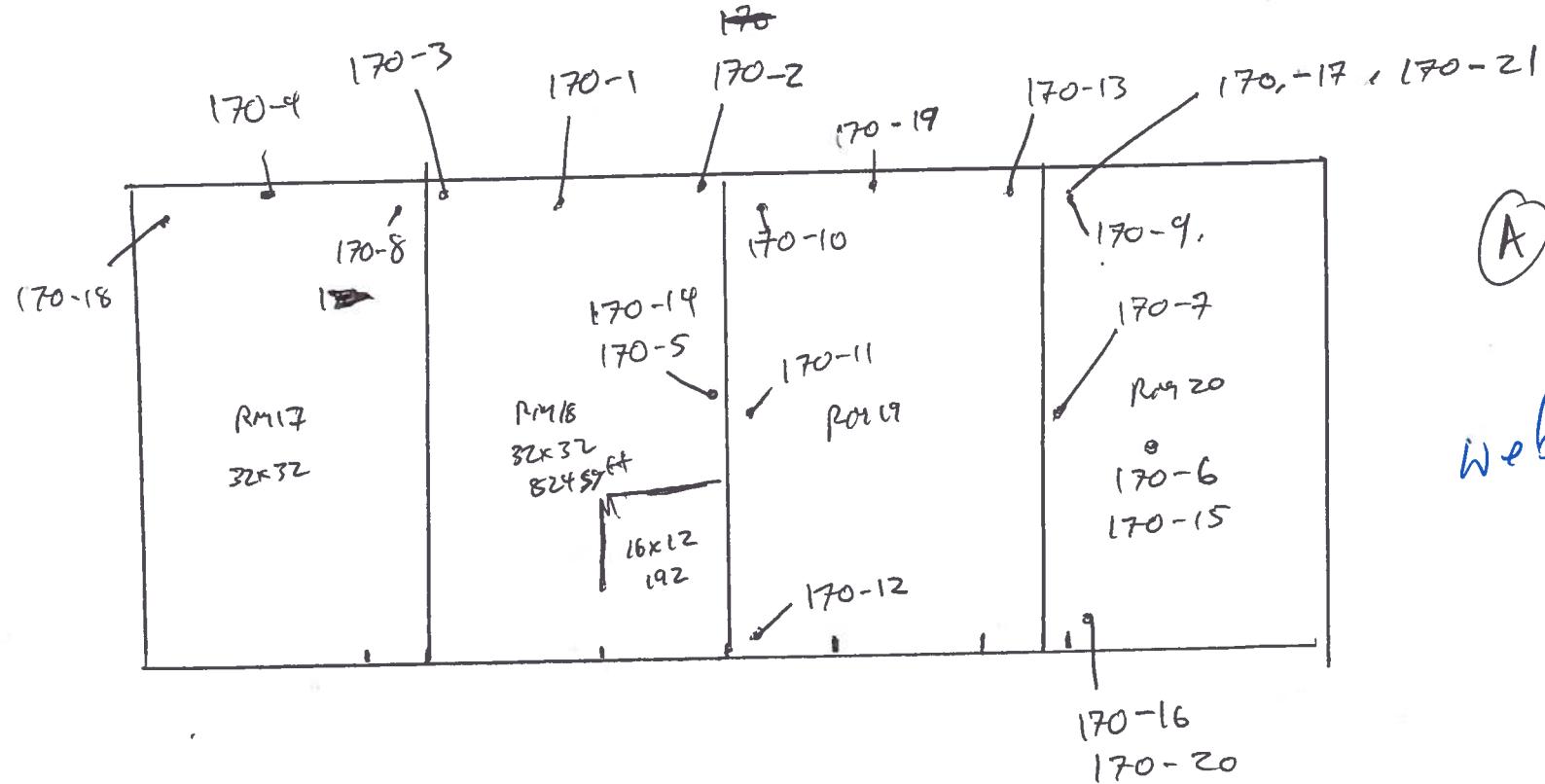
1625715

SAMPLE ID	SAMPLE TYPE	LOCATION	Date Sampled	Start Time	Avg Flow Rate	Volume (L)
170-7	12x12 LT grey FT with yellow adhesive	Webster Elementary School	9.27.16	-----		
170-8	12x12 LT grey FT with yellow adhesive	Webster Elementary School	9.27.16	-----		
170-9	12x12 LT grey FT with yellow adhesive	Webster Elementary School	9.27.16	-----		
170-10	12x12 Dark brown FT with black mastic	Webster Elementary School	9.27.16	-----		
170-11	12x12 Dark brown FT with black mastic	Webster Elementary School	9.27.16	-----		
170-12	12x12 Dark brown FT with black mastic	Webster Elementary School	9.27.16	-----		
170-13	9x9 Beige FT with black mastic	Webster Elementary School	9.27.16	-----		
170-14	9x9 Beige FT with black mastic	Webster Elementary School	9.27.16	-----		
170-15	9x9 Beige FT with black mastic	Webster Elementary School	9.27.16	-----		
170-16	4 inch grey covebase with adhesive	Webster Elementary School	9.27.16	-----		
170-17	4 inch grey covebase with adhesive	Webster Elementary School	9.27.16	-----		
170-18	4 inch grey covebase with adhesive	Webster Elementary School	9.27.16	-----		
170-19	4 inch blue covebase with adhesive	Webster Elementary School	9.27.16	-----		
170-20	4 inch blue covebase with adhesive	Webster Elementary School	9.27.16	-----		
170-21	4 inch blue covebase with adhesive	Webster Elementary School	9.27.16	-----		

Relinquished By: <i>Anthony Vicente</i>	Received By: <i>Open Penelote L.</i>
Date/Time: <i>9/30/16 1:45 PM</i>	Date/Time: <i>9/30/16 1:45 PM</i>
Relinquished By: <i>Gwen Penelote L.</i>	Received By: <i>Gwen Penelote L.</i>
Date/Time: <i>9/30/16 2:15 PM</i>	Date/Time: <i>9/30/16 2:15 PM</i>

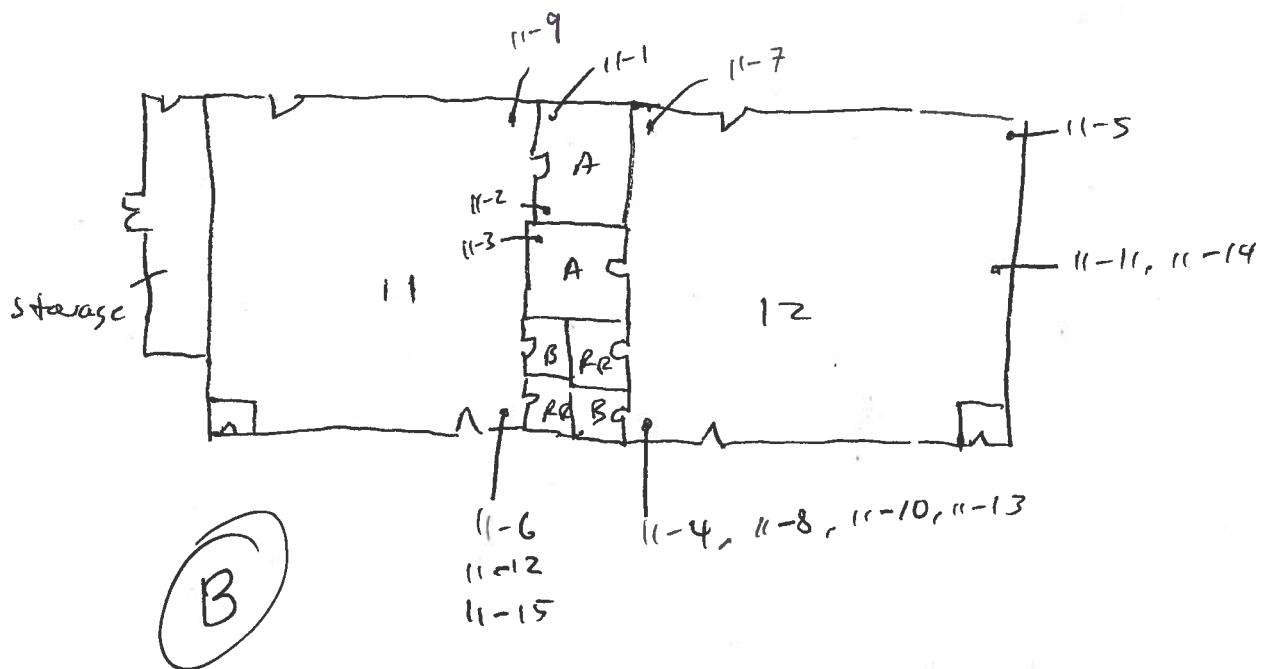
Appendix C

Sample Location Map: Asbestos



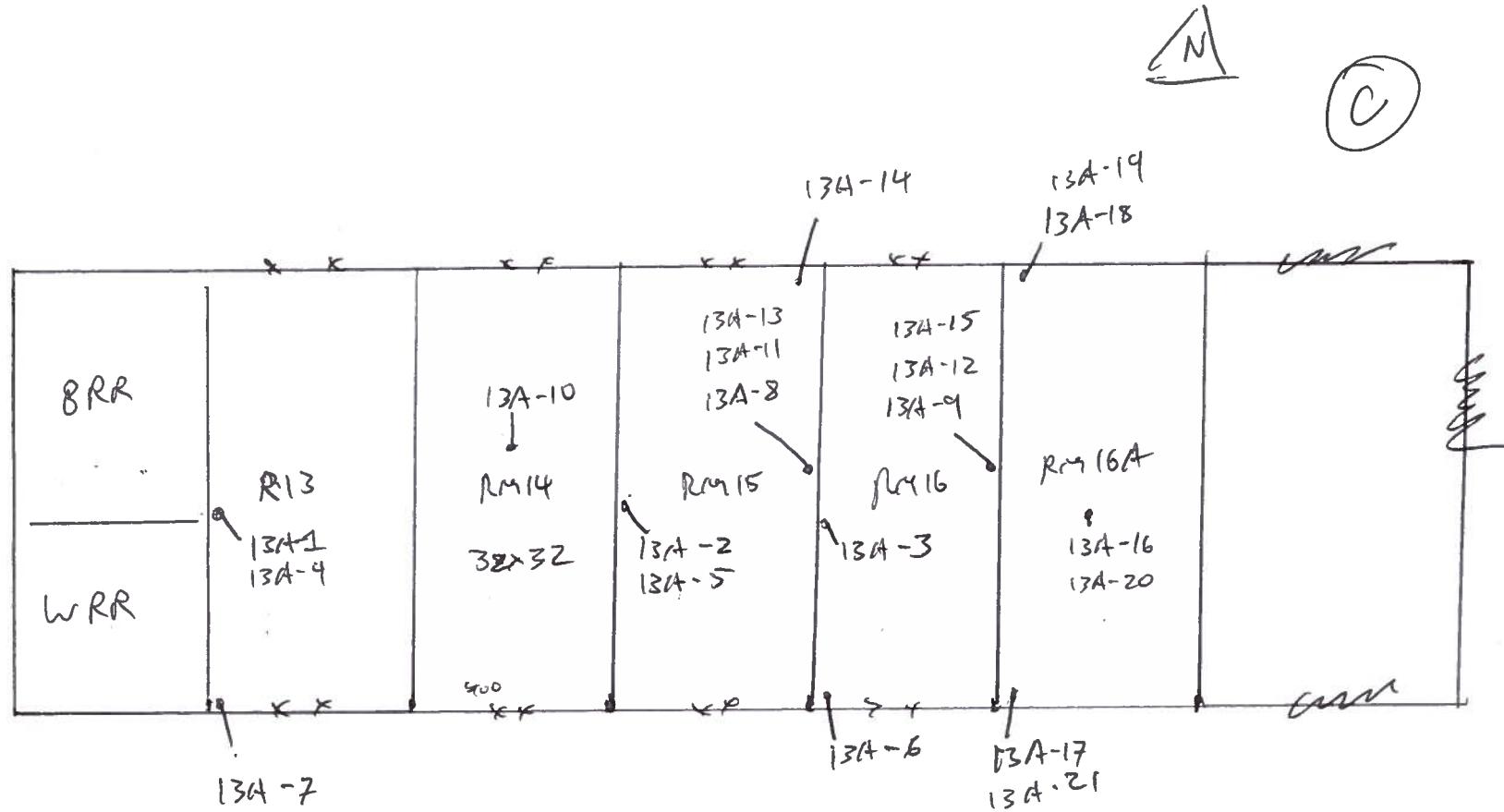
Room 17
640 sq ft of Dark carpet
90 lin. ft of each

Room 18
128 1/4 ft Black carpet
60 lin ft grey carpet
824 sq ft dark brown green carpet
192 ft of Navy blue carpet



Webster E.T.





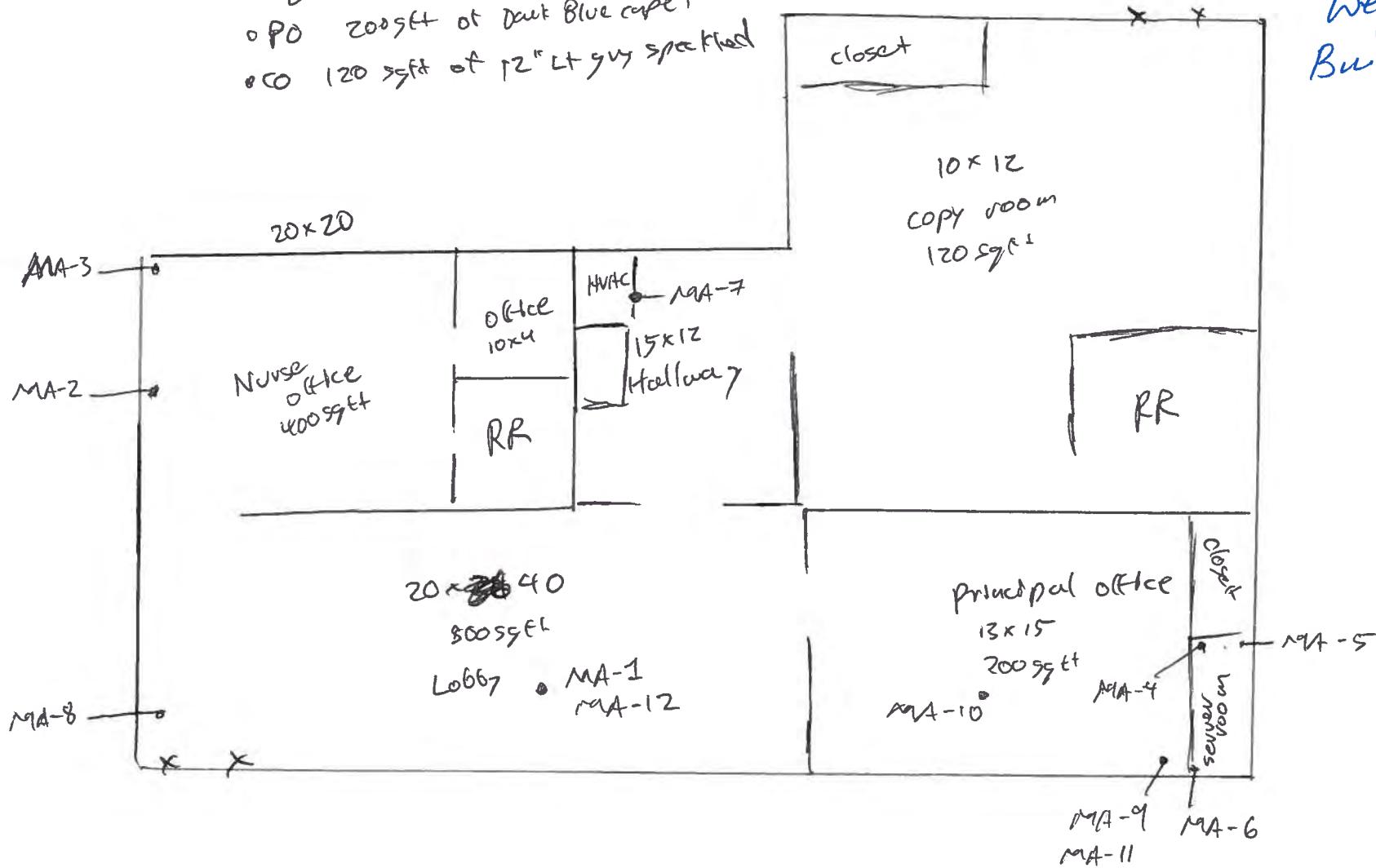
Wobster E.S.

Lot

- NO 400sq ft of 12" Lt grey speckled side
- 400sq ft of ↓
- Lobby 400sq ft of Dark Blue carpet ↓ 400sq ft of 12" Lt grey speckled
- PO 200sq ft of Dark Blue carpet
- CO 120 sqft of 12" Lt grey speckled



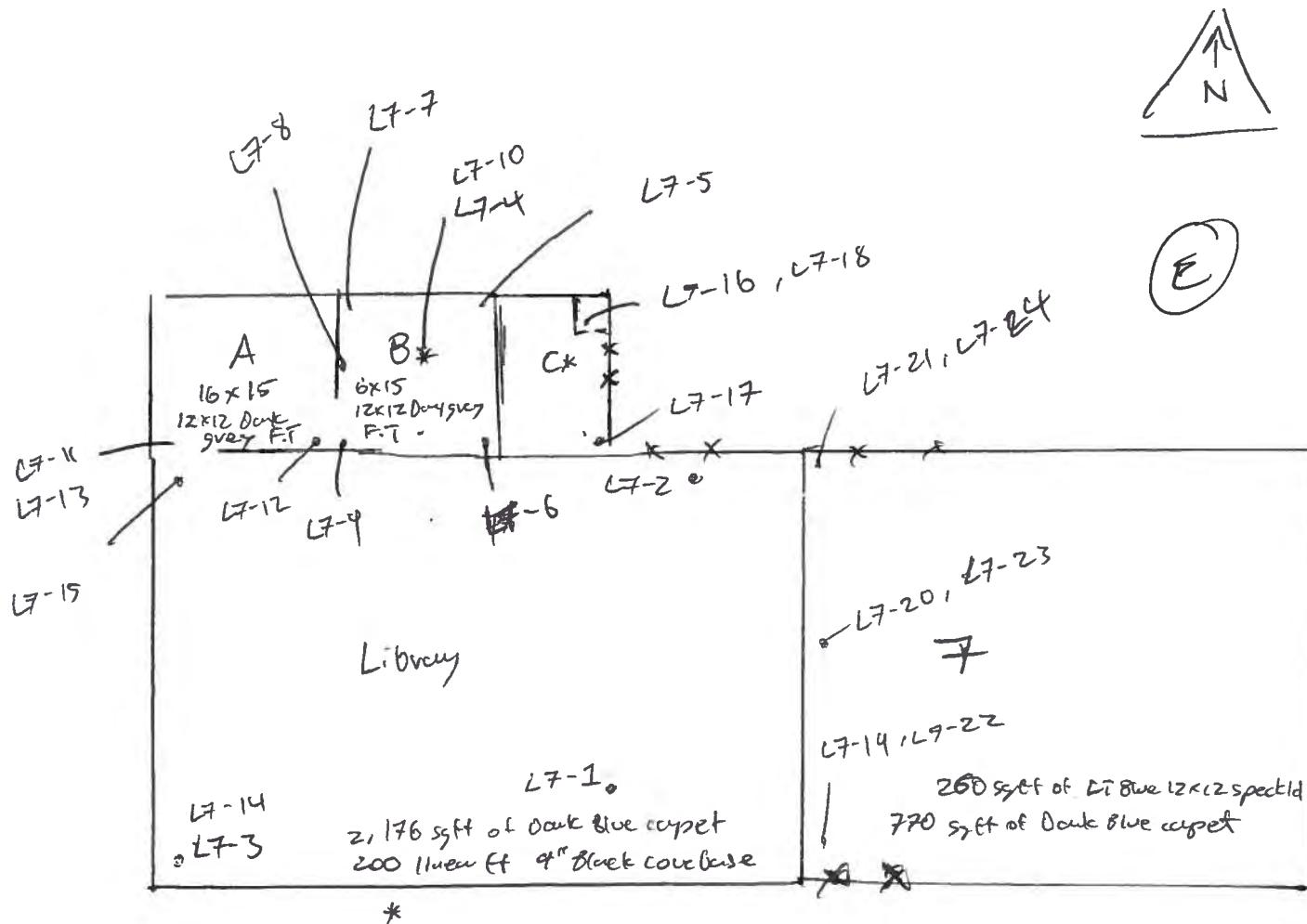
Webster E.S.
Building A



* 700 linear ft of 4" grey cove base with adhesive

* server room 100 sqft of 9x9

Asbestos Sample Location



* Library B 42 linear ft of 4" Dark Blue carpet
 Library C 370 sq ft of 12"x12" Lt Blue speckled F.T.
 80 linear ft of 4" dark blue carpet



Library

$$68 \times 32 = 2,176 \text{ sq ft}$$

Library A

$$16 \times 15 = 240 \text{ sq ft}$$

Library B

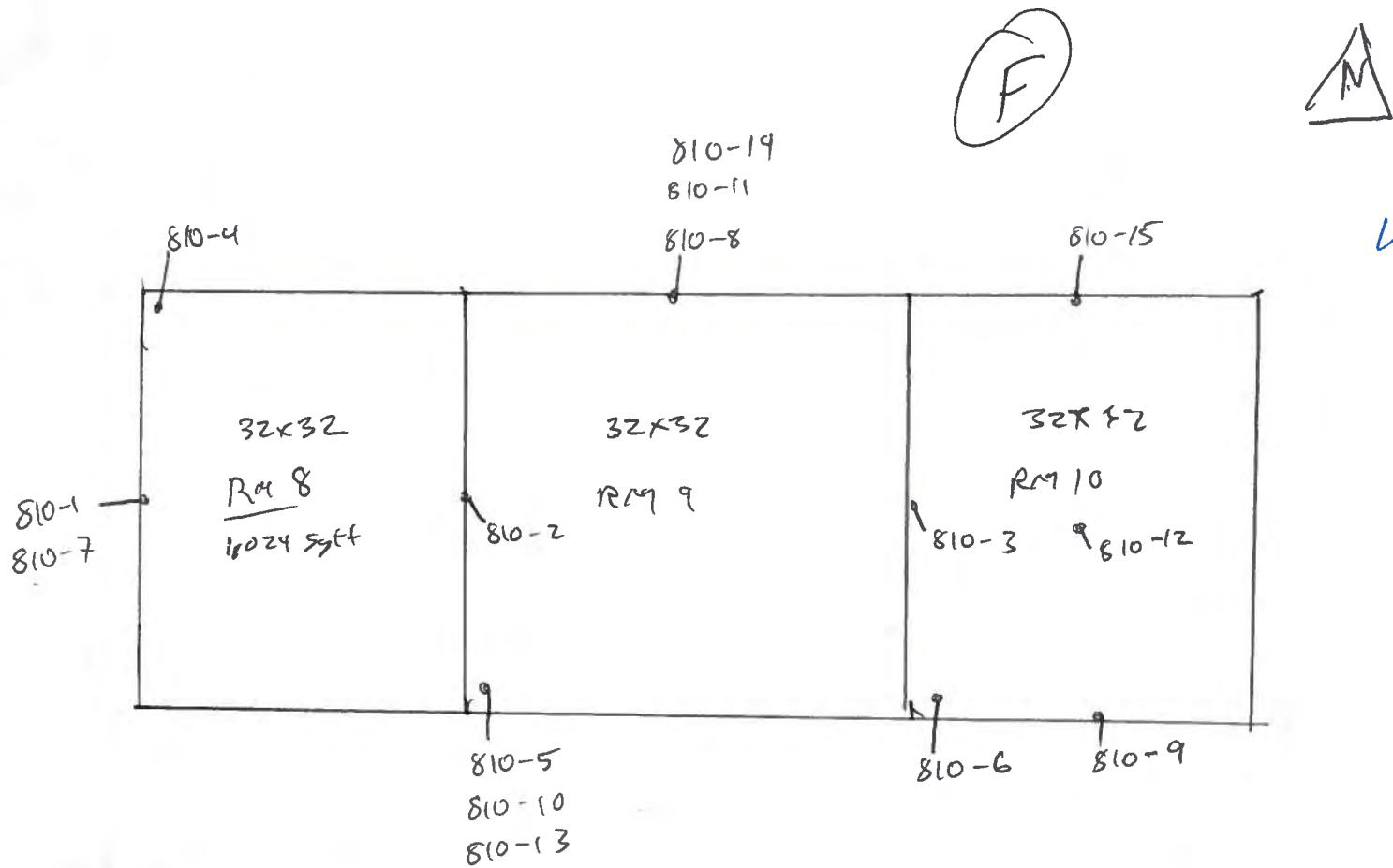
240 sq ft of Dark grey
 * 150 sq ft of Dark Blue carpet

240 sq ft of Dark Blue carpet

Webster Br.

Library C
370 sq ft

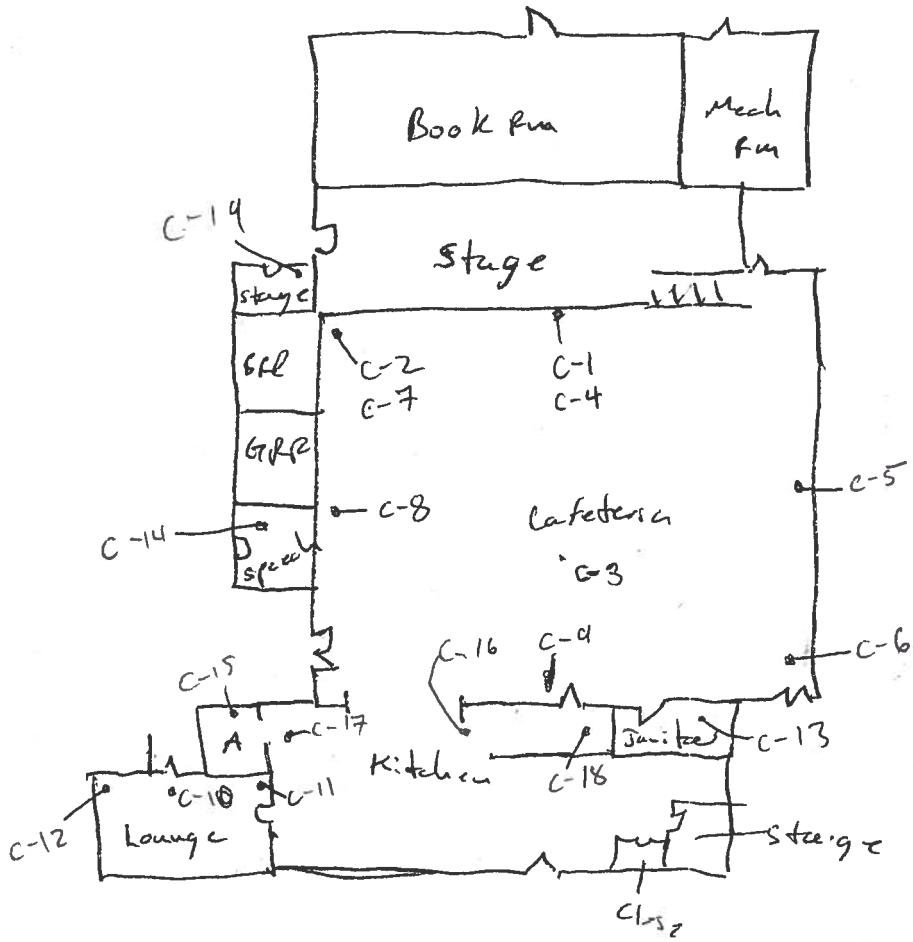
$$32 \times 32 = 1,024 \text{ sq ft}$$



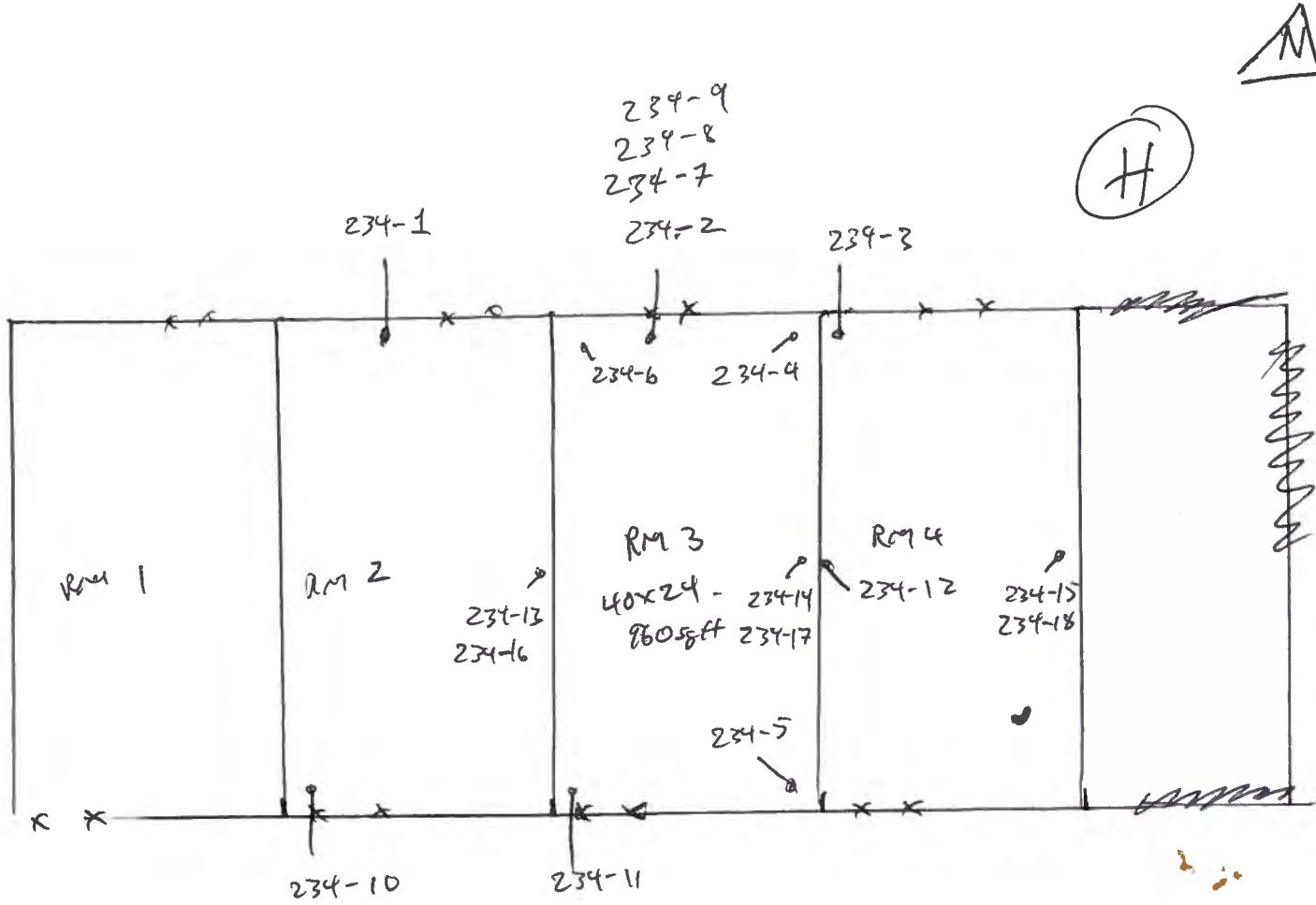
RM 8 1024 sq ft 12x12
96 linear ft of each baseboard

RM 9-10 640 sq ft of Day gray carpet
96 linear ft of each baseboard

N



Webster ES
cafeteria Blg



Rm 3

270 sq ft 12x12
890 sq ft Dark grey carpet

65 ~~sq ft~~ floor ft Dark Blue cover
65 grey cover

Webster

Appendix D

Paint Chip Sample List: Lead

**MATERIAL INVENTORY
LEAD PAINT CHIP SAMPLES**

CLIENT: SMMUSD
PROJECT NO: SMSD-16-6285
PROJECT NAME: Webster ES

Page 1 of 3

Component	Sample No.	Substrate	Paint Color	Sample Location	Material Location	Results (PPM)	Damage	Approx. Damage Qty.
Wall	PC-1	plaster	white	building 17-20- room 17 northwest corner	Building- library, 11,12,1,2,3,4,8,9,10,13,14,15,16,16A,19,20, cafeteria	78	no	N/A
post	PC-2	metal	white	library north center	interaval at window frames- buildings 8-10, library	1,200	no	N/A
window case	PC-3	metal	white	building 11,12- room 12 north center	interior- building: library, administration, cafeteria 11,12, 8-10, 13-16A,17-20	2,400	no	N/A
door	PC-4	wood	brown	Library Northwest	interior of library	<49	no	N/A
door case	PC-5	metal	white	Library Southwest	interior all buildings	1,100	no	N/A
door	PC-6	wood	white	Library Southwest	interior all buildings	260	no	N/A
doorcase	PC-7	metal	green	Library building C East center	interior all buildings	4,400	no	N/A
door	PC-8	wood	red	Library Building, room 7 southwest	interior buildings at room 7	<46	no	N/A
baseboard	PC-9	wood	white	Library buildings, room 7 south center	interior buildings all buildings baseboard and wall trims	1,900	no	N/A
cabinet	PC-10	wood	white	buildings 1-4 room 3 west center	interior buildings 11,12, library, administration, cafeteria, 1-4,8-10, 13-16A, 17-20	2,000	no	N/A
window case	positive by xrf	metal	green	#24	exterior builldings; library, administration, cafetieria, 1-4,8-10	Pos	no	N/A

**MATERIAL INVENTORY
LEAD PAINT CHIP SAMPLES**

CLIENT: SMMUSD
PROJECT NO: SMSD-16-6285
PROJECT NAME: Webster ES

Page 2 of 3

Component	Sample No.	Substrate	Paint Color	Sample Location	Material Location	Results (PPM)	Damage	Approx. Damage Qty.
door case	positive by xrf	metal	green	#28	exterior builldings; library, administration, cafeteria, 1-4,8-11	Pos	no	N/A
flashing	positive by xrf	metal	green	#29	exterior builldings; library, administration, cafeteria, 1-4,8-12	Pos	no	N/A
Window case	10A	wood	green	building 17-20 exterior south center	building 17-20 exterior	3,100	no	N/A
wall	PC-11	stucco	white	cafeteria north center	exterior all buildings	520	no	N/A
wall	PC-12	concrete	white	library south center	exterior/interior library, rooms 1-4, 8-10	600	no	N/A
door	PC-13	wood	green	library southwest	exterior all buildings	<59	no	N/A
case	PC-14	metal	green	library southwest	exterior all buildings	3,700	no	N/A
window case	PC-15	wood	white	administration builldings-copy room west center	exterior all buildings except at buildings 1-4	630	no	N/A
Wall	PC-16	drywall	white	administration buildings-main office south center	interior buildings all buildings	<50	no	N/A
window case	PC-17	metal	green	buildings 17-20 northwest	exterior buildings 11-12,13-16A, 17-20	18,000	no	N/A
door case	PC-18	wood	green	uildings 17-20-northwest	exterior all buildings	<46	no	N/A
flashing	PC-19	metal	green	buildings 13-16A North center	exterior buildings 11-12,13-16A, 17-20	6,900		N/A
wall	positive by xrf	wood	white	buildings 17-20 northwest	exterior administration buildings	Pos		N/A

**MATERIAL INVENTORY
LEAD PAINT CHIP SAMPLES**

CLIENT: SMMUSD
PROJECT NO: SMSD-16-6285
PROJECT NAME: Webster ES

Page 3 of 3

Component	Sample No.	Substrate	Paint Color	Sample Location	Material Location	Results (PPM)	Damage	Approx. Damage Qty.
door case	PC- 20	metal	grey	Buildings administration-copy room Southwest	Interior administration buildings	<47	no	N/A
pipe	PC- 21	metal	white	cafeteria- storage room northwest	interior all buildings	620	no	N/A
ceiling	PC- 22	metal	green	exterior stage center	cafeteria at stage	61	no	N/A
door	PC- 23	metal	green	exterior stage center	cafeteria at stage	2,500	no	N/A
floor	PC- 24	wood	brown	exterior stage southwest	cafeteria at stage	<71	no	N/A
handrail	PC- 25	metal	red	exterior stage southeast	cafeteria at stage	<340	no	N/A
wall	PC- 26	plaster	blue	buildings administration copy room southwest	administration building copy room	300	no	N/A
door case	PC- 27	wood	white	administration bilding copy room north east	interior all buildings	<48	no	N/A
coat rack	PC- 28	wood	white	building 1-4, south center	exterior buildings 1-4, administration, cafeteria, library, rooms 11-12, 13-16, 17-20	<47	no	N/A
post	positive by xrf	metal	white	#13 9-27-16	interior buildngs 1-4	Pos	no	N/A
Window case	positive by xrf	metal	white	#16 9-27-16	interior buildngs 1-5	Pos	no	N/A
Post	positive by xrf	metal	green	#95/101	walkways	Pos	no	N/A
ceiling	PC- 29	wood	white	walkway by 17-20 south center	walkway ceilings and beams	2,100	no	N/A
ceiling	PC- 30	stucco	white	walkway by administration buildings south east	walkway ceiligs	<50	no	N/A



Paint Chip Sample List

Client: SAC USD
 Project No.: SAC USD - 16 - 6285
 Project Name: Webster E.S.

Technician: F. Ruvakab.
 Date: 7-26-16
 Page: 1 of 4

Homogeneous #	Photo #	Component	Sample #	Substrate	Paint Color	Sample Location	Material Location	Damaged Yes/No	Est. Damaged Qty.
	78	wall	PC-1	plaster	white	Bldg 17-20 - Rm 17 N/W	Bldg - Library, 11-12, 1-4, 8-10, 13-16A, 17-20, Cafeteria.	✓	
	1200	post	2	metal	white	Library - N/C	Interior - at window frame - Bldg : Library; (1-10),	N	
✓	2400	window	3	metal	white	Bldg 11-12 - Rm 12 - N/C	Interior - Bldg : Library Adm, Cafeteria 11-12, 8-10, 13-16A, 17-20	N	
	149	Door	4	wood	brown	library - N/W	Interior - Library	N	
	1100	case	5	metal	white	library - S/W	Interior - All Bldgs	N	
	260	Door	6	wood	white	Bldg 17-20 - R-18 N/W	Interior - All Bldgs	N	
	440	case	7	metal	green	Library Bldg - R-2 E/C	Interior - All Bldgs	N	
	146	Door	8	metal wood	red	Library Bldg - Rm 7 - S/W	Interior - Bldg at Rm 7	N	
	1900	Baseboard	9	wood	white	Library Bldg - R-7 S/C	Interior - Bldg - All Bldgs - Baseboard and wall trim	N	



Paint Chip Sample List

Client:

SAC USD

Technician:

F. Ruelach

Project No.:

Date:

9-26-16

Project Name:

Page:

2

of 4

Homogeneous #	Photo #	Component	Sample #	Substrate	Paint Color	Sample Location	Material Location	Damaged Yes/No	Est. Damaged Qty.
	2000	Cabinet	PC-10	wood	white	Bldg 1-#4 - Rm 3 w/cdr	Interior - Bldg 1/2, Library, Admin, Cafeteria, 1-#4, 8-#10, 13-#16A, 17-#20	n	-
		window case	PSS # XRF	Metal	green	# 24	Exterior - Bldg : Library Admin, Cafeteria, 1-#4, 8-#10	n	
		Door case				# 28	Exterior - Bldg : Library	n	
		flushbg				# 29	Admin; Cafeteria, 1-#4; 8-#10 Exterior - Bldg : Library.	n	
	3100	window case	10A	wood	green	Bldg - 17-P20 Exterior - S/cdr.	Bldg 17-P20 Exterior	n	
	520	wall	"	stucco	white	Cafeteria - P/cdr	Exterior - All Bldgs	n	
	600		12	concrete	white	library - S/cdr	Exterior - All Bldgs - Interior: Library, L. 1-#4, R. 8-#10	n	
	150	Door case	13	wood	green	library - SW	Exterior - All Bldgs	n	
	3700	Case	14	metal	green	•	Exterior - All Bldgs	n	
	630	window case	15	wood	white	Admin Bldg - Copy Rm - w/cdr	Interior - All Bldgs except at (Bldg 1-#4)	n	



Paint Chip Sample List

Client: Sunwest
 Project No.:
 Project Name: Webster F.S. -

Technician: F. Lawlor-b
 Date: 9-26-16
 Page: 5 of 4

Homogeneous #	Photo #	Component	Sample #	Substrate	Paint Color	Sample Location	Material Location	Damaged Yes/No	Est. Damaged Qty.
<50	wall		PC-16	drywall	white	Adm Bldg - plan office - S/cfr	Inkern - Bldg All, Bldg S	N	
18000	walls case		17	metal	green	Bldg 17-P20-N/cfr	Exter - Bldg. Adm 11-P12, 13-P16A, 17-P20	N	
<46	Door Case		18	wood	1	Bldg 17-P20-N/w	Exter - All Bldgs	N	
6900	Plating		19	metal	green	Bldg 13-P16A-N/cfr	Exter Bldg : 11-P12, 13-P16A, 17-P20	N	
	wall	Per by XRF		wood	white	# 62	Exter - Admin Bldg	N	
<47	Door Case		20	metal	gray	Bldg - Admin copy fm - S/w	Inter - Admin Bldg	N	
620	Pipe		21	metal	white	Cafeteria - storage fm - N/w	Interior - All Bldgs	✓	
61	Casing		22	plstc	green	Cafeteria - stage - cb	Cafeteria - at stage	N	
2500	beam		23	metal	green	Stage - Cfr.		N	
<71	floor		24	wood	green	Stage - S/w		N	
<340	Handrail		25	metal	red	Stage - S/E		N	



Client:

Smeed

Project No.:

Project Name: Webster H.S. -

Paint Chip Sample List

Technician: F. Ruvalcaba
 Date: 9-26-16
 Page: 4 of 4

Homogeneous #	Photo #	Component	Sample #	Substrate	Paint Color	Sample Location	Material Location	Damaged Yes/No	Est. Damaged Qty.
	300	wall	PC-26	Plaster	blue	Bldg - Admin Bldg Copy Rm - SW	Admin Bldg Copy Rm		
	<48	Door case	27	wood	white	Admin Bldg - Copy Rm - NR	Interior & All Bldgs		
	<47	Coat Rock	28	wood	white	Bldg 1-D4 - S/Ct	Exterior - Bldg (1-4), Admin, Catering Library, (R-11-12) 13-blk, 17-20		
		post	Post by XRF	Metal	white	# 15 9-27-16	Interior - Bldg (1-4)	~	
		window case	1	Metal	white	# 16 9-27-16	~	~	
		post		Metal	green	# 95-101	Walkways		
		Gutter				96			
		Downspout				97-102			
	2100	Ceilings	PC-29	wood	white	Walkway - by 17-20 Sect	Walkway - Ceilings and Beams	~	
	150	1	30	stucco	1	Walkway - by Admin S/E	Walkway Ceilings	~	
		wood case	Positive XRF	Wood	Green	# 66 (9-26-16)	Admin Bldg - Exterior -		

Appendix E

Laboratory Analytical Report: Lead



1508 East 33rd Street
Signal Hill, CA 90755
Tel (562) 206-2770
Fax (562) 206-2773

Alta Environmental
3777 Long Beach Boulevard
Long Beach, CA 90807
Attention: Cesar Ruvalcaba

Project Number:
Project Name: Webster E.S.
Location: Malibu

Report Number: **1625695**

Date Received: 9/29/2016
Date Analyzed: 10/4/2016
Date Reported: 10/4/2016

Date Sampled: 9/27/2016
Sampled By: Fabian Ruvalcaba
Total Samples: 31

Analytical Method: **EPA 7420/3050**
Reporting Limit: **5.0 µg**

Lead (Pb) in Paint by Flame AAS

Lab ID Client ID	Location/Description	Sample Weight (g)	Lead Concentration ppm (mg/kg)
1625695-001 PC-1	Wall Plaster White	0.1032	78
1625695-002 PC-2	Post Metal White	0.0404	1,200
1625695-003 PC-3	Windowcase Metal White	0.0717	2,400
1625695-004 PC-4	Door Wood Brown	0.1012	< 49
1625695-005 PC-5	Doorcase Metal White	0.1014	1,100
1625695-006 PC-6	Door Wood White	0.1055	260
1625695-007 PC-7	Doorcase Metal Green	0.0741	440
1625695-008 PC-8	Door Wood Red	0.1083	< 46
1625695-009 PC-9	Baseboard Wood White	0.1079	1,900
1625695-010 PC-10	Cabinet Wood White	0.1055	2,000
1625695-011 PC-10A	Windowcase Wood Green	0.1041	3,100
1625695-012 PC-11	Wall Stucco White	0.1038	520
1625695-013 PC-12	Wall Concrete White	0.1034	600
1625695-014 PC-13	Door Wood Green	0.1007	< 50



1508 East 33rd Street
Signal Hill, CA 90755
Tel (562) 206-2770
Fax (562) 206-2773

Report Number: 1625695

Alta Environmental
3777 Long Beach Boulevard
Long Beach, CA 90807

Attention: Cesar Ruvalcaba

Project Number:
Project Name: Webster E.S.
Location: Malibu

Lead in Paint by Flame AAS

Lab ID Client ID	Location/Description	Sample Weight (g)	Lead Concentration ppm (mg/kg)
1625695-015 PC-14	Door Metal Green	0.1025	3,700
1625695-016 PC-15	Windowcase Wood White	0.1007	630
1625695-017 PC-16	Wall Drywall White	0.1001	< 50
1625695-018 PC-17	Windowcase Metal Green	0.1022	18,000
1625695-019 PC-18	Doorcase Wood Green	0.1096	< 46
1625695-020 PC-19	Flashing Metal Green	0.1042	6,900
1625695-021 PC-20	Doorcase Metal Gray	0.1065	< 47
1625695-022 PC-21	Pipe Metal White	0.1033	620
1625695-023 PC-22	Ceiling Plaster Green	0.1098	61
1625695-024 PC-23	Beam Metal Green	0.1025	2,500
1625695-025 PC-24	Floor Wood Brown	0.0705	< 71
1625695-026 PC-25	Handrail Metal Red	0.0148	< 340
1625695-027 PC-26	Wall Plaster Blue	0.0502	300
1625695-028 PC-27	Doorcase Wood White	0.1037	< 48
1625695-029 PC-28	Coat Rack Wood White	0.1058	< 47
1625695-030 PC-29	Ceiling Wood White	0.1009	2,100
1625695-031 PC-30	Ceiling Stucco White	0.1003	< 50

Samples tested were received in acceptable condition unless otherwise stated. Test report relates only to items tested. This report shall not be reproduced without the written approval of this laboratory. The client shall be solely responsible for interpreting analytical results. Samples have not been blank corrected. Samples shall be disposed according to local, state and federal laws, 30 days after reporting results.

CA ELAP Cert #2823

Approved Signatory- Cristina E. Tabatt



CHAIN OF CUSTODY

1508 E. 33rd Street
 Signal Hill, CA 90755
 562-206-2770 Tel
 562-206-2773 Fax
 services@AQenvlabs.com

(Lab) Order No. 1625695

CUSTOMER INFORMATION		Turnaround Time	Shipped By	Report Send Via:
Company Address City/State/Zip Contact Office Phone Cell Fax Email	Alfa Environmental	Same Day <input type="checkbox"/>	Fedex <input type="checkbox"/>	Web <input type="checkbox"/>
	3777 Long Beach Blvd	1 Day <input type="checkbox"/>	UPS <input type="checkbox"/>	Email <input type="checkbox"/>
	Long Beach Ca	2 Day <input type="checkbox"/>	USPS <input type="checkbox"/>	Fax <input type="checkbox"/>
	C. fawcette	3 Day <input type="checkbox"/>	Drop Off <input type="checkbox"/>	Verbal <input type="checkbox"/>
		5 Day <input checked="" type="checkbox"/>	Drop Box <input type="checkbox"/>	Mail <input type="checkbox"/>
		Weekend <input type="checkbox"/>	Other <input type="checkbox"/>	Pick up <input type="checkbox"/>
		Special Instructions: BSC results@Alfaenvironmental.com		
PROJECT INFORMATION				
Project Name: Webster E.S.	PO Number:			
Project Number:	Work Order No.:			
Location: Malibu	Sampled By: Fabian Rangel			
PLM	PCM	MOLD	LEAD (Pb)	
PLM EPA 600/M4-82-020 <input type="checkbox"/>	NIOSH 7400A <input type="checkbox"/>	Spore Trap <input type="checkbox"/>	Air <input type="checkbox"/>	TTLC <input type="checkbox"/>
PLM 400 Pt. Count (<0.25%) <input type="checkbox"/>	NIOSH 7400B <input type="checkbox"/>	Tape Lift <input type="checkbox"/>	Paint <input checked="" type="checkbox"/>	
PLM 1000 Pt. Count (<0.1%) <input type="checkbox"/>	w/ TWA <input type="checkbox"/>	Bulk Sample <input type="checkbox"/>	Wipe <input type="checkbox"/>	
		Swab <input type="checkbox"/>	Soil <input type="checkbox"/>	
SAMPLE ID	SAMPLE TYPE	LOCATION	Date Sampled	Start Time
PC-1	Wall Plastic white		8-27-16	-----
2	Post Metal white			-----
3	Window Casing Metal White			-----
4	Door wood Brown			-----
5	Lcase Metal white			-----
6	Door wood white			-----
7	Lcase metal Green			-----
8	Door wood Red			-----
9	Backboard wood white			-----
10	Cabinet wood white			-----
Relinquished By:	Received By:	CZTgball		
Date/Time:	Date/Time:	09/29/16, 11:00		
Relinquished By:	Received By:			
Date/Time:	Date/Time:			

ENVIRONMENTAL
LABORATORIES

CHAIN OF CUSTODY

1508 E. 33rd Street
Signal Hill, CA 90755
562-206-2770 Tel
562-206-2773 Fax
services@AQenvlabs.com

Company:	Altair Environmental
Project Number:	
Project Name:	Webster F.S.

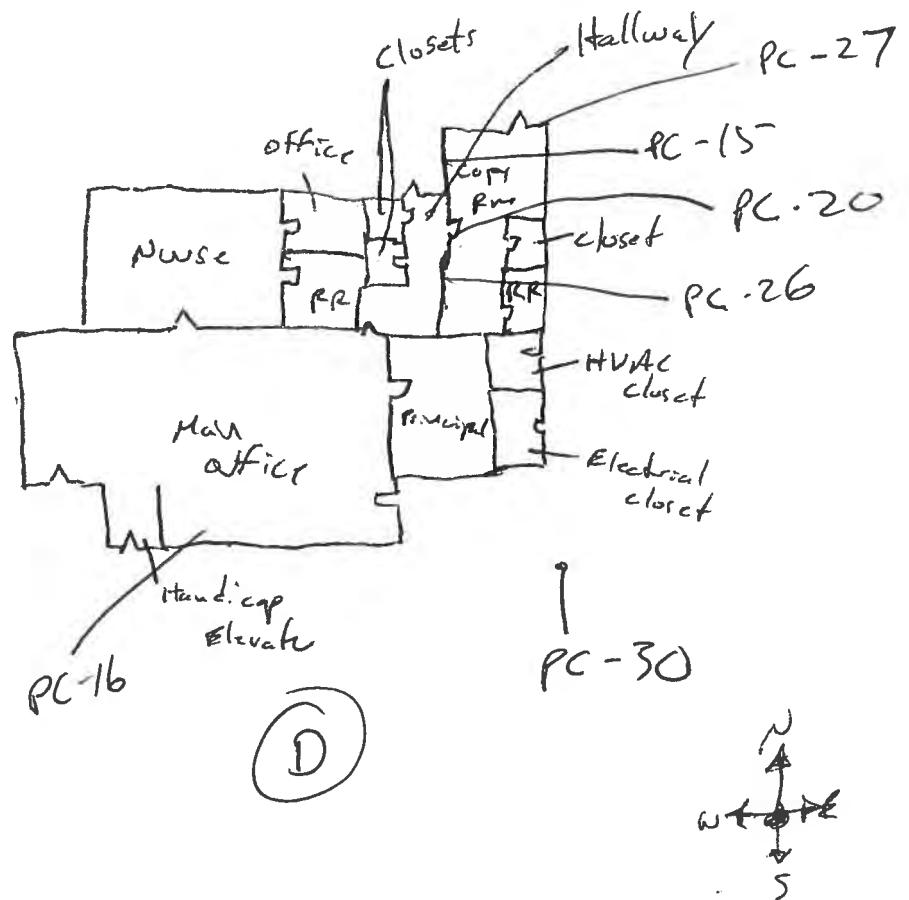
(Lab) Order No. 1625695

SAMPLE ID	SAMPLE TYPE	LOCATION	Date Sampled	Start Time	Avg Flow Rate	Volume (L)
PC 10A	window	Cage Wood Green	9-27-16			
11	wall	stucco white				
12	wall	concrete white				
13	Dow wood green					
17	L metal green					
15	window cage wood white					
16	wall drywall white					
17	window cage metal green					
18	Dow cage wood green					
19	flashing metal green					
20	Dow cage metal gray					
21	Pipe metal white					
22	Ceiling plaster green					
23	Beam metal green					
24	Floor wood brown					
25	Handrail metal red					
26	wall plaster blue					
27	Dow cage wood white					
28	Coat rack wood white					
29	Ceiling wood white					
30	L stucco white					

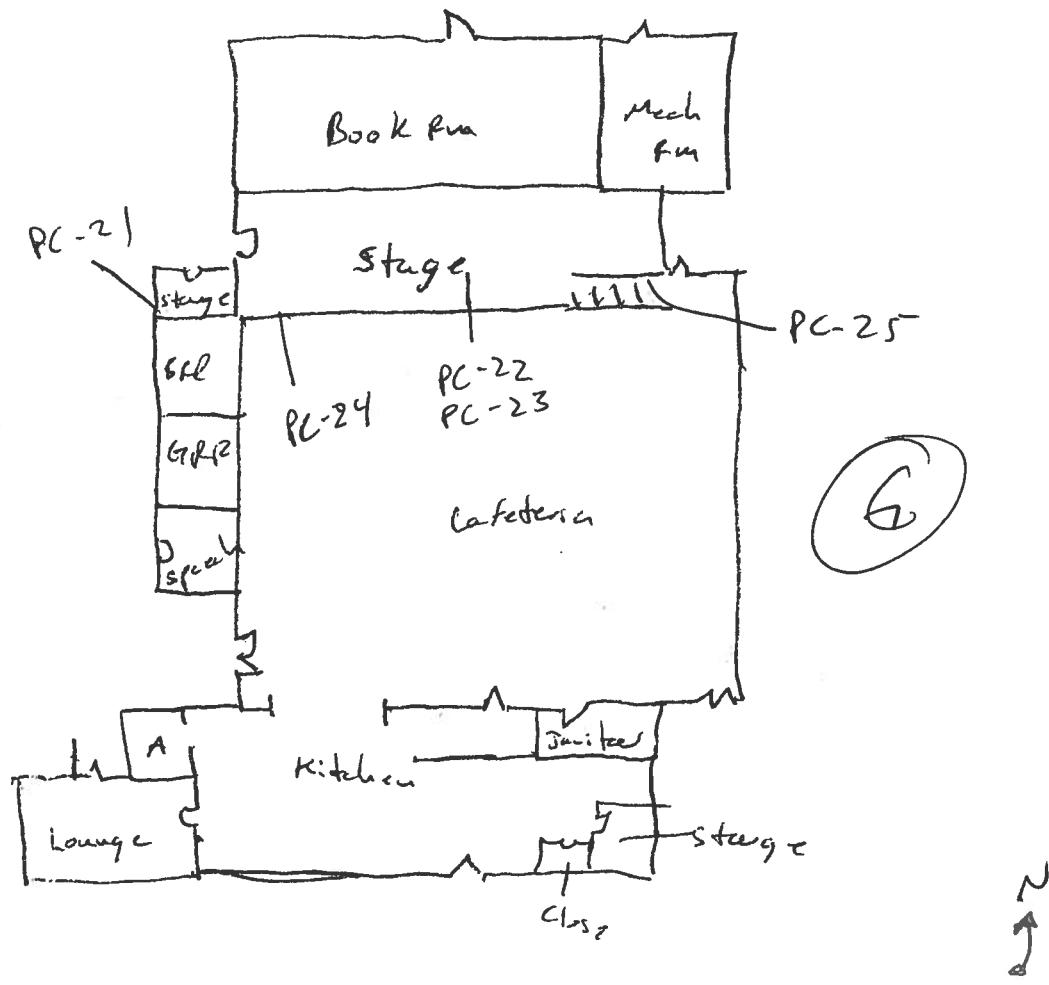
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Date/Time:		Date/Time:	09/29/16, 11:00
Relinquished By:		Received By:	
Date/Time:		Date/Time:	

Appendix F

Sample Location Map: Lead

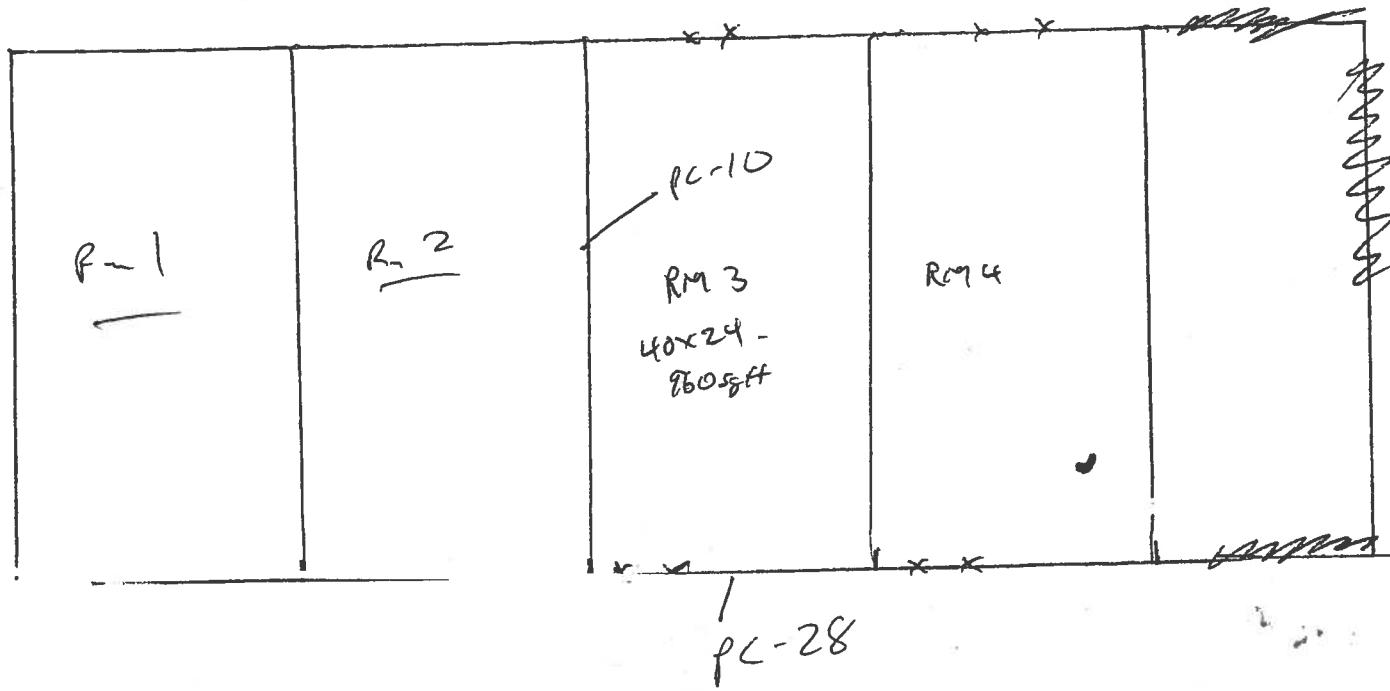


Paint chip
 Map
 PR pencil
 9-27-16



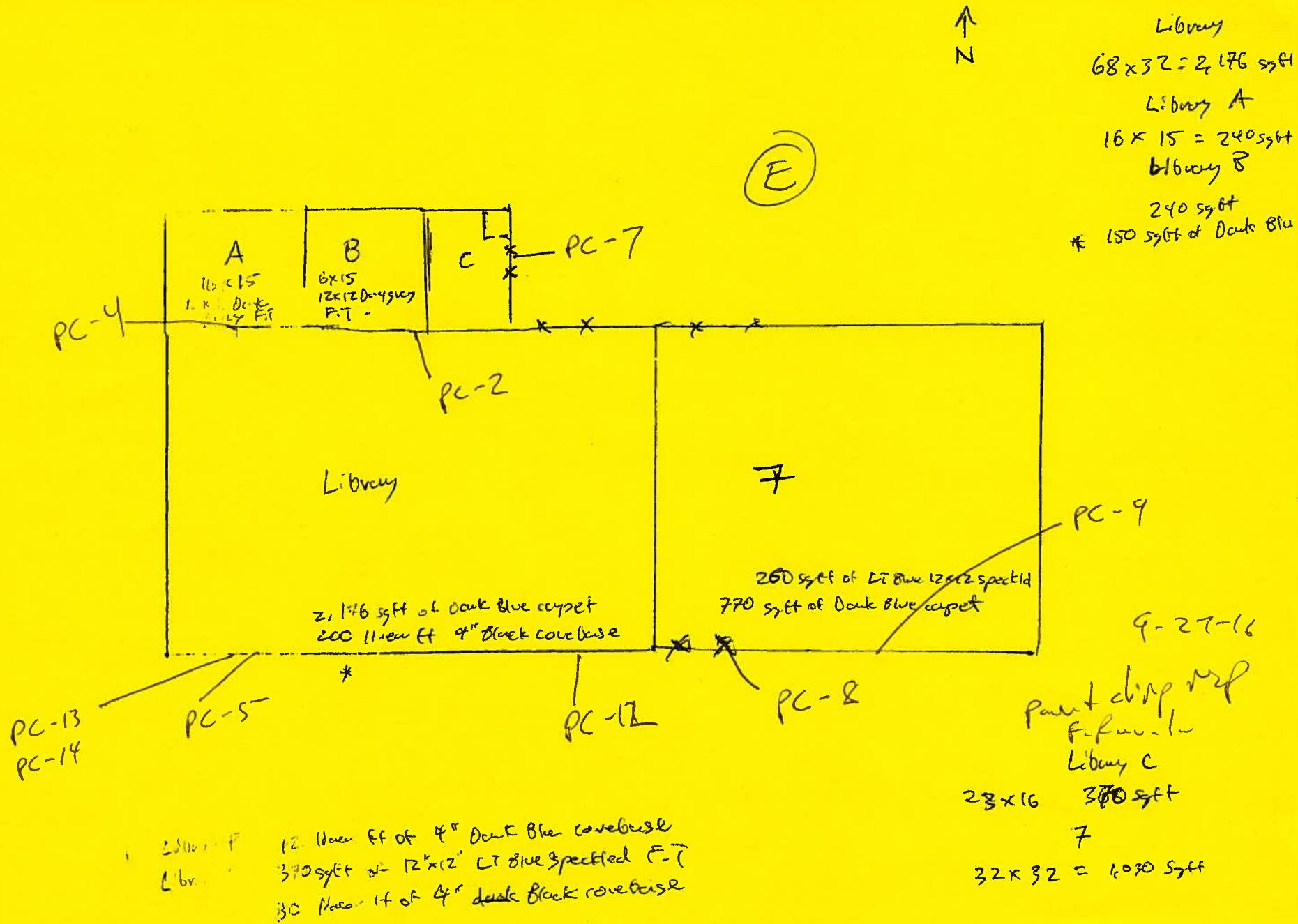
Pant chip M18

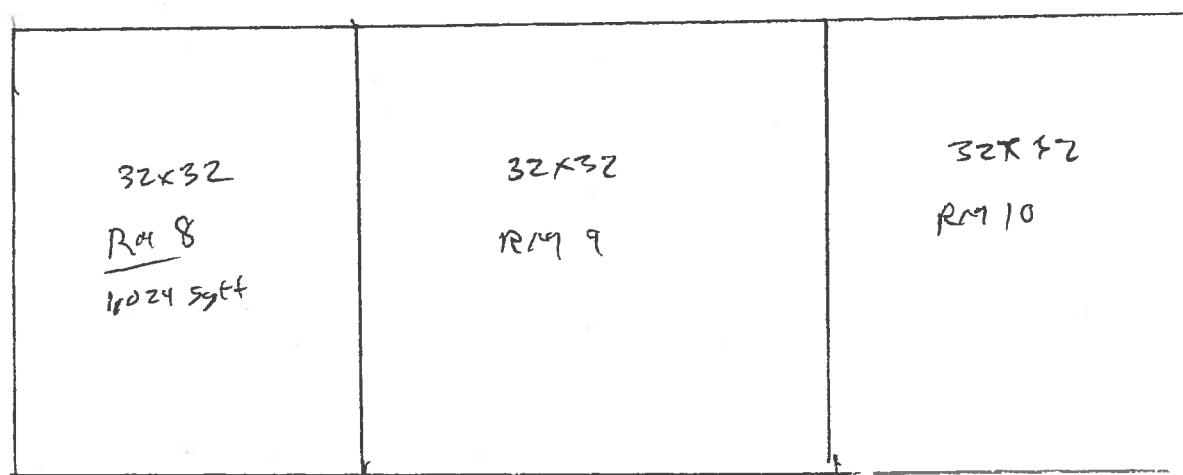
9-27-16
F.Ravello



RM 3
 27 ~~28~~ 12x12
 690 sq ft Dark grey carpet
 65 ~~60~~ place ft Dark Blue cover
 65 grey cover

N
 ↑
 point drop wyp
 F-flush

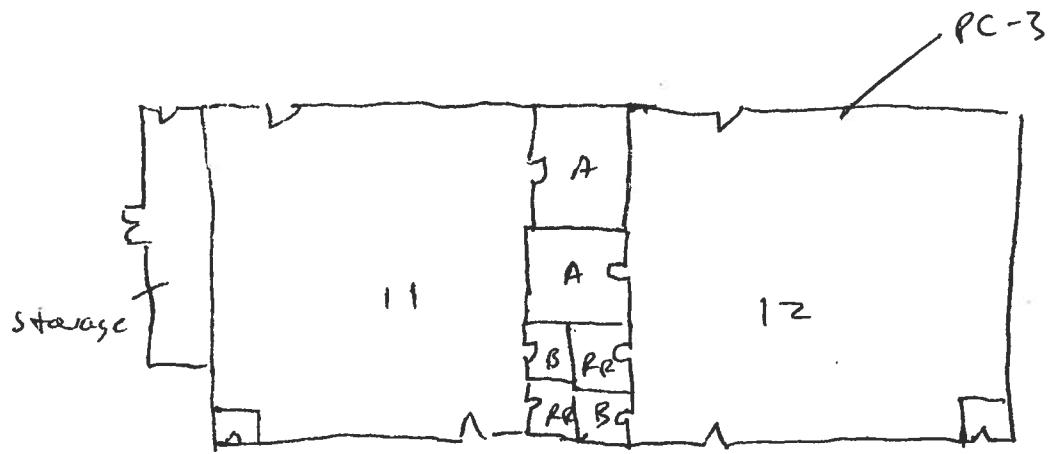




RM 8 1024 sq ft 12x12
96 linear ft of each concrete

RM 9-10 640 sq ft of Day grey carpet
90 linear ft of each carpet border

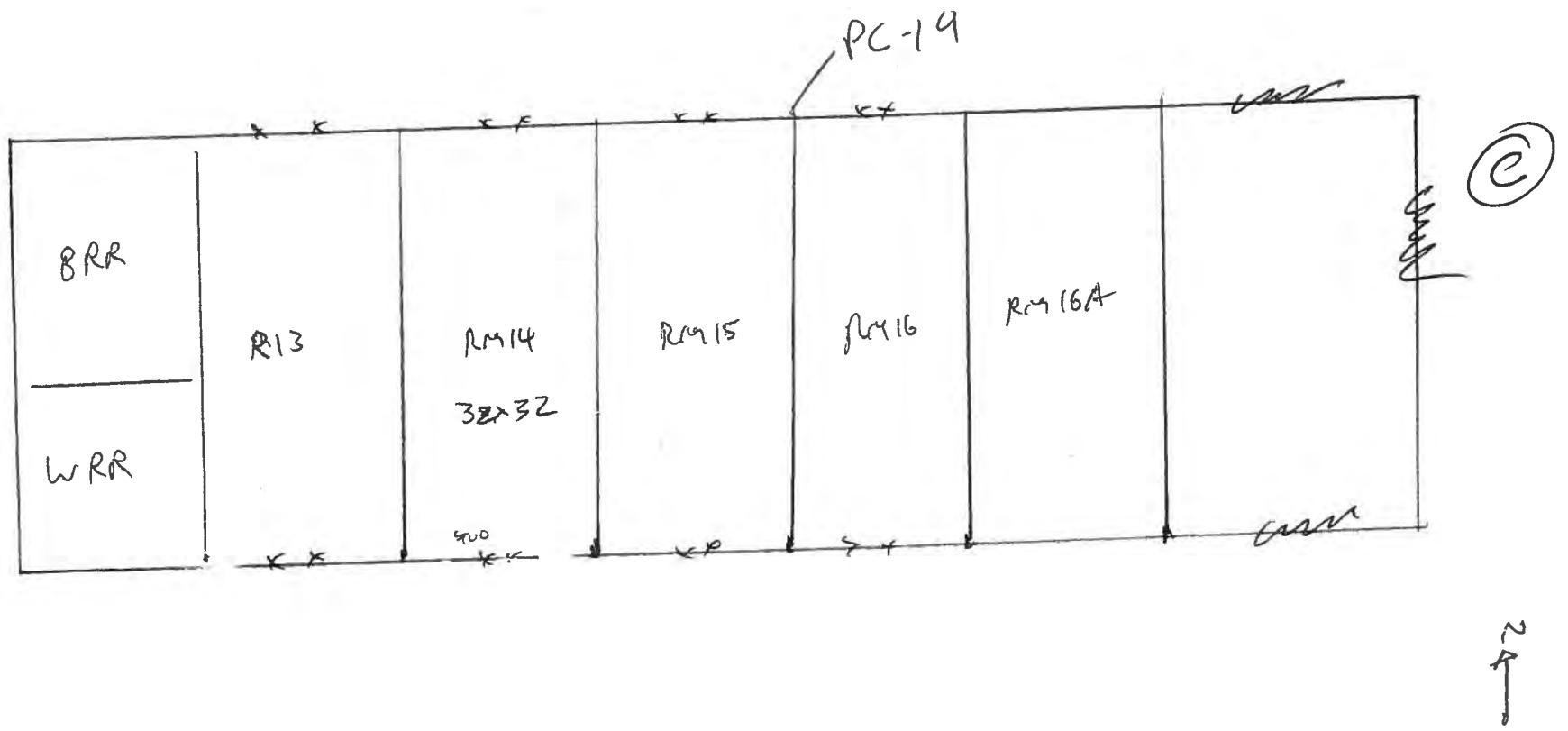
Pavt chip dry
f. R. Ruvalcaba
9-27-16



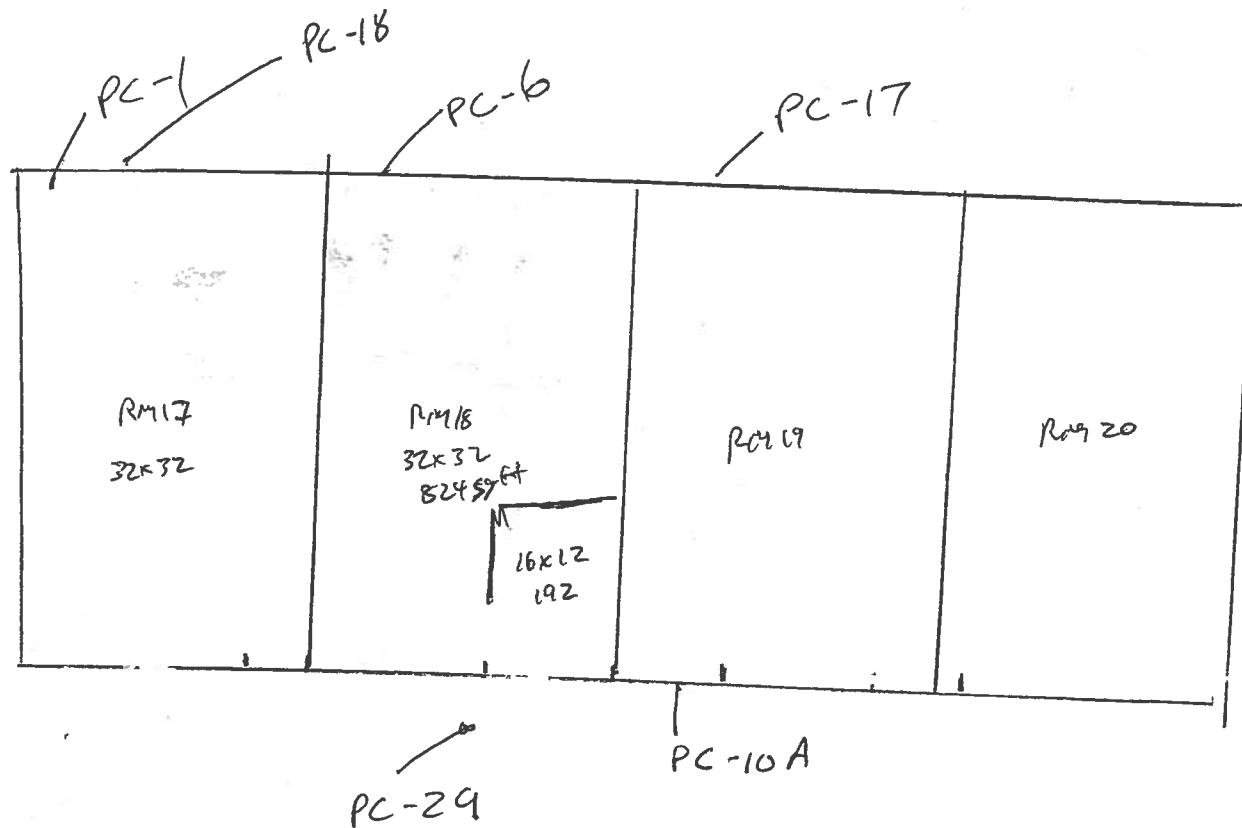
(B)

N
E

Point chp Mq
Bldg 11-12
F. Lavelohn



Paint chip N.Y.P
 F. Ruark
 9-27-16



Rm 17
640 SF of Dark carpet
90 linear ft of walls

Rm 18
128114 ft Black carpet
60 linear ft grey carpet
814 ft dark Brown green carpet
192 ft of Navy Blue carpet

Pant chip dry
F. Ruvalcaba
9-27-16

Appendix G

XRF Lead Inspection, Instrument Calibration, and DHS 8552

DETAILED REPORT OF LEAD PAINT INSPECTION FOR:

Location: Webster Elementary School

Inspector: Fabian Ruvalcaba

Inspection Date: 09/26/16
 Report Date: 10/20/2016
 Abatement Level: 0.8
 Report No. S#01184 - 09/26/16 19:22
 Total Readings: 100
 Job Started: 09/26/16 19:22
 Job Finished: 09/26/16 22:56

Read No.	Wall	Structure	Location	Member	Paint Cond	Paint Substrate	Paint Color	Lead (mg/cm ²)	Lead Mode
Exterior Room 003 Library (E)									
029	A	Flashing	Ctr		I	Metal	Green	0.8	QM
024	C	Window	Lft	Lft casing	I	Metal	Green	0.8	QM
028	C	Door	Lft	Lft casing	I	Metal	Green	0.8	QM
027	C	Door	Lft	U Ctr	I	Wood	Green	-0.3	QM
023	C	Wall	Lft		I	Concrete	White	-0.5	QM
025	C	Wall	Lft		I	Stucco	White	-0.7	QM
026	C	Vent	Lft		I	Metal	White	0.2	QM
Exterior Room 005 Building B									
043	A	Window	Rgt	Rgt casing	I	Metal	Green	-0.4	QM
042	A	Wall	Rgt		I	Stucco	White	-0.1	QM
044	A	Flashing	Rgt		I	Metal	Green	-0.4	QM
046	C	Door	Ctr	Lft casing	I	Wood	Green	-0.4	QM
045	C	Door	Ctr	U Ctr	I	Wood	Green	-0.3	QM
Exterior Room 009 Administration Bldg. (D)									
066	A	Window	Rgt	Rgt casing	I	Wood	Green	2.2	QM
067	A	Window	Rgt	Rgt casing	I	Metal	Green	2.2	QM
064	A	Door	Lft	Lft casing	I	Metal	Green	-0.3	QM
063	A	Door	Lft	U Ctr	I	Wood	Green	-0.1	QM
065	A	Wall	Lft		I	Stucco	White	-0.3	QM
062	A	Wall	Ctr		I	Wood	White	1.5	QM
068	A	Flashing	Rgt		I	Metal	Green	1.8	QM
069	C	Downspout	Lft		I	Metal	White	-0.7	QM
Exterior Room 013 Cafeteria (G)									
096	C	Window	Ctr	Lft casing	I	Metal	Green	0.8	QM
095	C	Door	Ctr	U Ctr	I	Wood	Green	-0.1	QM
094	C	Wall	Ctr		I	Stucco	White	0.1	QM
097	C	Flashing	Ctr		I	Metal	Green	0.2	QM
Interior Room 001 Library area									
006	A	Window	Ctr	Lft casing	I	Metal	White	-0.5	QM
011	A	Window	Ctr	Lft casing	I	Wood	White	-0.5	QM
010	A	Door	Ctr	L Ctr	I	Wood	White	-0.4	QM
005	A	Post	Ctr		I	Metal	White	-0.5	QM
007	C	Wall	L Ctr		I	Concrete	White	-0.6	QM
009	C	Door	Ctr	Lft casing	I	Metal	White	-0.4	QM
008	C	Door	Ctr	L Ctr	I	Wood	brown	-0.2	QM

DETAILED REPORT OF LEAD PAINT INSPECTION FOR:

Location: Webster Elementary School

Inspector: Fabian Ruvalcaba

Inspection Date: 09/26/16
 Report Date: 10/20/2016
 Abatement Level: 0.8
 Report No. S#01184 - 09/26/16 19:22
 Total Readings: 100
 Job Started: 09/26/16 19:22
 Job Finished: 09/26/16 22:56

004	D	Wall	L Ctr	I	Plaster	White	0.0	QM
Interior Room 002 Library Rm C								
012	A	Wall	L Ctr	I	Plaster	White	-0.5	QM
014	B	Door	Rgt	I	Metal	White	-0.8	QM
013	B	Door	Rgt	I	Metal	White	-0.6	QM
Interior Room 003 Library Rm 7								
017	A	Door	Lft	I	Metal	White	-0.3	QM
016	A	Door	Lft	I	Wood	Red	-0.5	QM
021	A	Baseboard	Lft	I	Wood	White	-0.5	QM
015	B	Wall	L Ctr	I	Plaster	White	-0.2	QM
018	B	Post	Ctr	I	Metal	White	-0.6	QM
019	C	Wall	L Ctr	I	Concrete	White	-0.2	QM
020	C	Window	Ctr	I	Metal	White	-0.1	QM
022	D	Cabinet	Ctr	I	Wood	White	-0.2	QM
Interior Room 004 Building B, Rm 12								
031	A	Wall	L Rgt	I	Drywall	White	-0.2	QM
032	A	Window	Ctr	I	Wood	White	-0.3	QM
033	A	Window	Ctr	I	Metal	White	0.3	QM
030	B	Cabinet	Ctr	I	Wood	White	-0.2	QM
035	C	Door	Rgt	I	Wood	White	-0.6	QM
034	C	Door	Rgt	I	Wood	White	-0.6	QM
Interior Room 005 Building B, Rm 11								
039	A	Window	Lft	I	Wood	White	-0.6	QM
040	A	Window	Lft	I	Metal	White	-0.3	QM
036	B	Wall	L Lft	I	Drywall	White	-0.3	QM
038	B	Door	Lft	I	Metal	White	-0.8	QM
037	B	Door	Lft	I	Wood	White	-0.3	QM
041	D	Cabinet	Ctr	I	Wood	White	-0.7	QM
Interior Room 006 Administration, Main Office								
051	A	Wall	L Lft	I	Drywall	White	-0.6	QM
047	B	Door	Lft	I	Metal	Grey	-0.1	QM
048	B	Door	Lft	I	Wood	Brown	-0.3	QM
049	D	Window	Ctr	I	Wood	White	-0.2	QM
050	D	Window	Ctr	I	Metal	White	-0.3	QM
Interior Room 007 Administration, Main Office								
052	A	Wall	L Lft	I	Drywall	White	-0.4	QM
054	B	Door	Rgt	I	Wood	Green	-0.5	QM
053	B	Door	Rgt	I	Wood	Green	-0.7	QM

DETAILED REPORT OF LEAD PAINT INSPECTION FOR:

Location: Webster Elementary School

Inspector: Fabian Ruvalcaba

Inspection Date: 09/26/16
 Report Date: 10/20/2016
 Abatement Level: 0.8
 Report No. S#01184 - 09/26/16 19:22
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 Job Started: 09/26/16 19:22
 Job Finished: 09/26/16 22:56

Interior Room, Administration, principal's office

055	D	Door	Rgt	U Ctr	I	Wood	White	-0.8	QM
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Interior Room Administration Building, Copy Rm

058	A	Wall	L Ctr		I	Drywall	Blue	-0.5	QM
061	A	Cabinet	Ctr		I	Wood	White	-0.4	QM
056	B	Door	Rgt	Rgt casing	I	Metal	Gray	-0.4	QM
057	B	Door	Rgt	L Rgt	I	Wood	Brown	-0.3	QM
059	D	Window	Rgt	Rgt casing	I	Wood	White	-0.5	QM
060	D	Window	Rgt	Rgt casing	I	Metal	White	-0.5	QM

Interior Room 010, Cafeteria Building, Stage

070	A	Wall	L Lft		I	Plaster	White	-0.5	QM
073	A	Wall	L Ctr		I	Plaster	White	-0.3	QM
078	A	Floor			I	Wood	Brown	-0.2	QM
076	A	Ceiling			I	Plaster	Green	-0.4	QM
075	A	Window	Ctr	Lft casing	I	Metal	White	0.0	QM
077	A	Beam	Ctr		I	Metal	Green	-0.4	QM
079	C	Railing	Lft	Railing	I	Metal	Red	-0.2	QM
072	D	Door	Rgt	Rgt casing	I	Metal	White	-0.5	QM
071	D	Door	Rgt	U Rgt	I	Metal	White	-0.4	QM
074	D	Pipe	Lft		I	Metal	White	-0.8	QM

Interior Room 011 Cafeteria area

083	C	Wall	L Ctr		I	Plaster	White	-0.2	QM
085	C	Door	Lft	Lft casing	I	Metal	Black	-0.6	QM
084	C	Door	Lft	U Ctr	I	Metal	Beige	-0.5	QM
080	D	Wall	L Ctr		I	Plaster	White	-0.2	QM
081	D	Wall	L Ctr		I	Plaster	Red	-0.2	QM
082	D	Wall	L Ctr		I	Plaster	Blue	-0.3	QM

Interior Room 012 Cafeteria, Kitchen

086	A	Wall	L Rgt		I	Plaster	White	-0.2	QM
087	C	Window	Ctr	Lft casing	I	Metal	White	-0.3	QM
089	C	Door	Lft	Lft casing	I	Metal	White	-0.5	QM
088	C	Door	Lft	U Ctr	I	Wood	White	-0.4	QM

Interior Room 013 Cafeteria Building, Lounge

090	A	Wall	L Lft		I	Plaster	White	-0.2	QM
092	A	Door	Ctr	Lft casing	I	Metal	White	-0.4	QM
091	A	Door	Ctr	U Ctr	I	Wood	White	-0.3	QM
093	C	Window	Ctr	Lft casing	I	Metal	White	-0.3	QM

DETAILED REPORT OF LEAD PAINT INSPECTION FOR:

Location: Webster Elementary School

Inspector: Fabian Ruvalcaba

Inspection Date: 09/26/16
Report Date: 10/20/2016
Abatement Level: 0.8
Report No. S#01184 - 09/26/16 19:22
Total Readings: 100
Job Started: 09/26/16 19:22
Job Finished: 09/26/16 22:56

Calibration Readings

001	0.8	TC
002	0.9	TC
003	0.9	TC
098	0.9	TC
099	1.0	TC
100	0.9	TC

----- End of Readings -----

;;DETAILED REPORT OF LEAD PAINT INSPECTION FOR:

Location: Webster Elementary School

Inspector: Fabian Ruvalcaba

Inspection Date: 09/27/16
 Report Date: 10/25/2016
 Abatement Level: 0.8
 Report No. S#01184 - 09/27/16 19:13
 Total Readings: 107
 Job Started: 09/27/16 19:13
 Job Finished: 09/27/16 22:10

Read No.	Wall	Structure	Location	Member	Paint Cond	Paint Substrate	Paint Color	Lead (mg/cm ²)	Lead Mode
Exterior Room 001 Building H									
023	A	Window	Ctr	Lft casing	I	Metal	Green	1.8	QM
024	A	Flashing	Ctr		I	Metal	Green	2.0	QM
019	C	Wall	L Ctr		I	Stucco	White	-0.2	QM
021	C	Door	Ctr	Lft casing	I	Metal	Green	-0.2	QM
020	C	Door	Ctr	U Ctr	I	Wood	Green	-0.2	QM
022	C	Rack	Ctr		I	Wood	White	0.0	QM
Exterior Room 002 Building F									
040	A	Wall	L Ctr		I	Concrete	White	0.0	QM
041	A	Window	Ctr	Lft casing	I	Metal	Green	0.8	QM
042	A	Door	Ctr	Lft casing	I	Metal	Green	-0.1	QM
044	A	Door	Ctr	L Ctr	I	Wood	Green	-0.2	QM
043	A	Flashing	Ctr		I	Metal	Green	0.8	QM
045	A	Vent	Ctr		I	Metal	White	-0.5	QM
046	C	Rack	Ctr		I	Wood	White	-0.4	QM
Exterior Room 003 Building C									
066	A	Window	Ctr	Lft casing	I	Metal	Green	-0.2	QM
067	A	Window	Ctr	Lft casing	I	Metal	Green	-0.2	QM
065	A	Door	Ctr	Lft casing	I	Metal	Green	-0.2	QM
064	A	Door	Ctr	L Ctr	I	Wood	Green	-0.2	QM
068	B	Flashing	Ctr		I	Metal	Green	-0.3	QM
069	C	Wall	L Ctr		I	Stucco	White	-0.2	QM
070	C	Rack	Ctr		I	Wood	White	-0.2	QM
Exterior Room 004 Building A									
092	A	Wall	L Ctr		I	Stucco	White	0.0	QM
087	A	Window	Ctr	Lft casing	I	Wood	Green	-0.3	QM
088	A	Window	Ctr	Lft casing	I	Metal	Green	0.0	QM
093	C	Wall	L Ctr		I	Stucco	White	0.1	QM
090	C	Door	Ctr	Lft casing	I	Wood	Green	0.2	QM
094	C	Door	Ctr	Lft casing	I	Wood	Green	0.2	QM
089	C	Door	Ctr	L Ctr	I	Wood	Green	0.0	QM
091	C	Flashing	Ctr		I	Metal	Green	0.2	QM
Exterior Room 005 Walkways by 17-20									
098	A	Bench	Ctr		I	Wood	White	0.0	QM
099	A	Ceiling	Ctr		I	Wood	White	-0.4	QM
100	A	Ceiling	Ctr		I	Stucco	White	0.0	QM
096	C	Gutter			I	Metal	Green	1.5	QM
095	C	Post	Ctr		I	Metal	Green	1.6	QM
097	C	Downspout	Ctr		I	Metal	Green	1.7	QM

Exterior Room 006 Walkways by Administration

101	C	Post	Ctr		I	Metal	Green	0.8	QM
102	C	Downspout	Ctr		I	Metal	Green	0.8	QM
103	C	Flashing	Ctr		I	Metal	Green	0.8	QM
104	C	Ceiling	Ctr		I	Stucco	White	-0.4	QM

Interior Room 001 H-2

005	A	Window	Ctr	Lft casing	I	Metal	White	2.3	QM
004	A	Post	Ctr		I	Metal	White	0.8	QM
006	B	Wall	L Ctr		I	Plaster	White	-0.3	QM
009	C	Door	Ctr	Lft casing	I	Metal	White	-0.4	QM
010	D	Wall	L Ctr		I	Drywall	White	0.1	QM
008	D	Door	Ctr	Lft casing	I	Wood	White	-0.5	QM
007	D	Door	Ctr	L Ctr	I	Wood	White	-0.1	QM
011	D	Cabinet	Ctr		I	Wood	White	-0.2	QM

Interior Room 002 H-4

016	A	Window	Ctr	Lft casing	I	Metal	White	2.4	QM
015	A	Post	Ctr		I	Metal	White	3.7	QM
012	B	Wall	L Ctr		I	Plaster	White	-0.4	QM
017	C	Wall	L Ctr		I	Drywall	White	-0.5	QM
014	C	Door	Ctr	Lft casing	I	Metal	White	-0.5	QM
013	C	Door	Ctr	L Ctr	I	Wood	White	-0.4	QM
018	D	Cabinet	Ctr		I	Wood	White	-0.7	QM

Interior Room 003 F-8

026	A	Window	Ctr	Lft casing	I	Metal	White	-0.2	QM
025	A	Post	Ctr		I	Metal	White	-0.1	QM
028	C	Door	Ctr	Lft casing	I	Metal	White	-0.2	QM
027	C	Door	Ctr	U Lft	I	Wood	White	-0.4	QM
029	D	Wall	L Ctr		I	Plaster	White	-0.2	QM
030	D	W-trim	Ctr		I	Wood	White	-0.3	QM
031	D	Cabinet	Ctr		I	Wood	White	-0.1	QM

Interior Room 004 F-10

036	A	Wall	L Ctr		I	Concrete	White	-0.3	QM
032	A	Window	Ctr	Lft casing	I	Metal	White	-0.4	QM
035	A	Door	Ctr	Lft casing	I	Metal	White	-0.2	QM
034	A	Door	Ctr	L Ctr	I	Wood	White	-0.3	QM
033	A	Post	Ctr		I	Metal	White	-0.6	QM
039	A	Vent	Ctr		I	Metal	White	-0.5	QM
037	B	Wall	L Ctr		I	Plaster	White	-0.3	QM
038	D	W-trim	Ctr		I	Wood	White	-0.4	QM

Interior Room 005 C-16A

047	A	Wall	L Ctr		I	Drywall	White	-0.2	QM
050	B	Window	Ctr	Lft casing	I	Wood	White	-0.2	QM
049	D	Door	Ctr	Lft casing	I	Wood	White	-0.2	QM
048	D	Door	Ctr	L Ctr	I	Wood	White	-0.1	QM

Interior Room 006 C-15

051	A	Window	Ctr	Lft casing	I	Wood	White	-0.2	QM
052	A	Window	Ctr	Lft casing	I	Metal	White	-0.2	QM
054	A	Door	Ctr	Lft casing	I	Wood	White	0.0	QM
053	A	Door	Ctr	L Rgt	I	Wood	Blue	-0.3	QM
055	A	Cabinet	Ctr		I	Wood	White	-0.3	QM
056	D	Wall	L Ctr		I	Plaster	White	-0.3	QM

Interior Room 007 C-13

062	A	Window	Ctr	Lft casing	I	Wood	White	-0.3	QM
063	A	Window	Ctr	Lft casing	I	Metal	White	-0.2	QM
057	B	Wall	L Ctr		I	Drywall	White	-0.5	QM
060	C	Wall	L Ctr		I	Drywall	White	-0.2	QM
059	C	Door	Ctr	Lft casing	I	Wood	White	-0.3	QM
058	C	Door	Ctr	L Ctr	I	Wood	White	-0.2	QM
061	D	Cabinet	Ctr		I	Wood	White	-0.3	QM

Interior Room 008 A-17

071	A	Wall	L Ctr		I	Plaster	White	-0.2	QM
074	A	Window	Ctr	Lft casing	I	Wood	White	-0.4	QM
075	A	Window	Ctr	Lft casing	I	Metal	White	-0.3	QM
073	A	Door	Ctr	Lft casing	I	Wood	White	-0.3	QM
072	A	Door	Ctr	L Ctr	I	Wood	White	-0.2	QM
076	C	Wall	L Ctr		I	Drywall	White	-0.5	QM
077	D	Cabinet	Ctr		I	Wood	Brown	-0.4	QM

Interior Room 009 A-18

078	B	Wall	L Ctr		I	Drywall	Beige	-0.2	QM
080	C	Door	Ctr	Lft casing	I	Wood	Beige	-0.5	QM
079	C	Door	Ctr	L Ctr	I	Wood	Beige	-0.7	QM
081	D	Cabinet	Ctr		I	Wood	White	-0.4	QM

Interior Room 010 A-20

082	A	Window	Ctr	Lft casing	I	Wood	White	-0.5	QM
083	A	Window	Ctr	Lft casing	I	Metal	White	-0.5	QM
085	A	Door	Ctr	Lft casing	I	Wood	White	-0.3	QM
084	A	Door	Ctr	L Ctr	I	Wood	Green	-0.4	QM
086	B	Wall	L Ctr		I	Drywall	White	-0.3	QM

Calibration Readings

001							1.0	TC
002							0.7	TC
003							0.9	TC
105							1.2	TC
106							1.0	TC
107							0.7	TC

----- End of Readings -----

ALTA ENVIRONMENTAL - XRF DATA FORM

Webster

9-26-16

Site: Library Bldg.

Unit: 7

Project #

ROOM EQUIVALENT: Library

INSPECTOR:

Number	Component	Wall	Location	Substrate	Condition	Color
4	Wall	A B C D	L R C	W DW P M C B S CE	P F D	White
5	Wall Post	A B C D	L R C	W DW P M C B S CE	P F D	White
6	Wall Window Casing	A B C D	L R C	W DW P M C B S CE	P F D	White
7	Wall	A B C D	L R C	W DW P M C B S CE	P F D	White
8	Door	A B C D	L R C	W DW P M C B S CE	P F D	Black
9	Baseboard Case	A B C D	L R C	W DW P M C B S CE	P F D	Black
10	Door	A B C D	L R C	W DW P M C B S CE	P F D	White
11	Door casing window	A B C D	L R C	W DW P M C B S CE	P F D	White
	Door jamb	A B C D	L R C	W DW P M C B S CE	P F I	
12	Celling Wall	A B C D	L R C	W DW P M C B S CE	P F D	White
13	Window casing Dow	A B C D	L R C	W DW P M C B S CE	P F D	White
14	Window sash	A B C D	L R C	W DW P M C B S CE	P F D	Green
	Cabinets	A B C D	L R C	W DW P M C B S CE	P F I	
		A B C D	L R C	W DW P M C B S CE	P F I	
		A B C D	L R C	W DW P M C B S CE	P F I	

Notes:

ROOM EQUIVALENT: R-7-3

Number	Component	Wall	Location	Substrate	Condition	Color
15	Wall	A B C D	L R C	W DW P M C B S CE	P F D	White
16	Wall Door	A B C D	L R C	W DW P M C B S CE	P F D	Red
17	Wall Lcase	A B C D	L R C	W DW P M C B S CE	P F D	White
18	Wall Post	A B C D	L R C	W DW P M C B S CE	P F D	White
19	Wall	A B C D	L R C	W DW P M C B S CE	P F D	White
20	Baseboard W G.	A B C D	L R C	W DW P M C B S CE	P F D	White
21	Door Baseboard	A B C D	L R C	W DW P M C B S CE	P F D	White
22	Door casing cabinet	A B C D	L R C	W DW P M C B S CE	P F D	White
	Door jamb	A B C D	L R C	W DW P M C B S CE	P F I	
	Celling	A B C D	L R C	W DW P M C B S CE	P F I	
	Window casing	A B C D	L R C	W DW P M C B S CE	P F I	
	Window sash	A B C D	L R C	W DW P M C B S CE	P F I	
	Cabinets	A B C D	L R C	W DW P M C B S CE	P F I	
		A B C D	L R C	W DW P M C B S CE	P F I	
		A B C D	L R C	W DW P M C B S CE	P F I	

Notes:

ROOM EQUIVALENT: Extex 3

Number	Component	Wall	Location	Substrate	Condition	Color
23	Wall	A B C D	L R C	W DW P M C B S CE	P F D	White
24	Wall	A B C D	L R C	W DW P M C B S CE	P F D	Green
25	Wall Wall	A B C D	L R C	W DW P M C B S CE	P F D	Green
26	Wall Vent	A B C D	L R C	W DW P M C B S CE	P F D	White
27	Door	A B C D	L R C	W DW P M C B S CE	P F D	White
28	Baseboard core	A B C D	L R C	W DW P M C B S CE	P F D	Green
29	Door flushng	A B C D	L R C	W DW P M C B S CE	P F D	White
	Door casing	A B C D	L R C	W DW P M C B S CE	P F I	
	Door jamb	A B C D	L R C	W DW P M C B S CE	P F I	
	Celling	A B C D	L R C	W DW P M C B S CE	P F I	
	Window casing	A B C D	L R C	W DW P M C B S CE	P F I	
	Window sash	A B C D	L R C	W DW P M C B S CE	P F I	
	Cabinets	A B C D	L R C	W DW P M C B S CE	P F I	
		A B C D	L R C	W DW P M C B S CE	P F I	
		A B C D	L R C	W DW P M C B S CE	P F I	

Notes:

W = Wood DW = Drywall P = Plaster M = Metal C = Concrete B = Brick S = Stucco CE = Ceramic

SIDE IDENTIFICATION: Sides B, C & D are identified clockwise from Side A; where Side A corresponds to: North side

Address side
Entrance to unit

ALTA ENVIRONMENTAL - XRF DATA FORM

Webster

9-26-76

Site: Blg (Rm 11-12) Unit: 7

Project #

ROOM EQUIVALENT: Rm 12-4

INSPECTOR:

Number	Component	Wall	Location	Substrate	Condition	Color
30	Wall Cabinet	A B C D	L R C	W DW P M C B S CE	P F D	White
31	Wall	A B C D	L R C	W DW P M C B S CE	P F D	
32	Wall W.C.	A B C D	L R C	W DW P M C B S CE	P F G	
33	Wall L	A B C D	L R C	W DW P M C B S CE	P F H	
34	Door	A B C D	L R C	W DW P M C B S CE	P F D	
35	Baseboard base	A B C D	L R C	W DW P M C B S CE	P F D	
	Door	A B C D	L R C	W DW P M C B S CE	P F I	
	Door casing	A B C D	L R C	W DW P M C B S CE	P F I	
	Door jamb	A B C D	L R C	W DW P M C B S CE	P F I	
	Ceiling	A B C D	L R C	W DW P M C B S CE	P F I	
	Window casing	A B C D	L R C	W DW P M C B S CE	P F I	
	Window sash	A B C D	L R C	W DW P M C B S CE	P F I	
	Cabinets	A B C D	L R C	W DW P M C B S CE	P F I	
		A B C D	L R C	W DW P M C B S CE	P F I	
		A B C D	L R C	W DW P M C B S CE	P F I	

Notes:

ROOM EQUIVALENT: Rm 11-5

Number	Component	Wall	Location	Substrate	Condition	Color
36	Wall	A B C D	L R C	W DW P M C B S CE	P F D	White
37	Wall Door	A B C D	L R C	W DW P M C B S CE	P F D	
38	Wall L base	A B C D	L R C	W DW P M C B S CE	P F P	
39	Wall Window Casing	A B C D	L R C	W DW P M C B S CE	P F D	
40		A B C D	L R C	W DW P M C B S CE	P F D	
	Baseboard	A B C D	L R C	W DW P M C B S CE	P F I	
	Door	A B C D	L R C	W DW P M C B S CE	P F I	
	Door casing	A B C D	L R C	W DW P M C B S CE	P F I	
	Door jamb	A B C D	L R C	W DW P M C B S CE	P F I	
	Ceiling	A B C D	L R C	W DW P M C B S CE	P F I	
	Window casing	A B C D	L R C	W DW P M C B S CE	P F I	
	Window sash	A B C D	L R C	W DW P M C B S CE	P F I	
41	Cabinets	A B C D	L R C	W DW P M C B S CE	P F D	White
		A B C D	L R C	W DW P M C B S CE	P F I	
		A B C D	L R C	W DW P M C B S CE	P F I	

Notes:

ROOM EQUIVALENT: Exterior - S

Number	Component	Wall	Location	Substrate	Condition	Color
42	Wall	A B C D	L R C	W DW P M C B S CE	P F D	White
43	Wall W.C.	A B C D	L R C	W DW P M C B S CE	P F G	Green
44	Wall Flashing	A B C D	L R C	W DW P M C B S CE	P F G	
45	Wall Dow	A B C D	L R C	W DW P M C B S CE	P F D	
46	Door case	A B C D	L R C	W DW P M C B S CE	P F D	Green
	Baseboard	A B C D	L R C	W DW P M C B S CE	P F I	
	Door	A B C D	L R C	W DW P M C B S CE	P F I	
	Door casing	A B C D	L R C	W DW P M C B S CE	P F I	
	Door jamb	A B C D	L R C	W DW P M C B S CE	P F I	
	Ceiling	A B C D	L R C	W DW P M C B S CE	P F I	
	Window casing	A B C D	L R C	W DW P M C B S CE	P F I	
	Window sash	A B C D	L R C	W DW P M C B S CE	P F I	
	Cabinets	A B C D	L R C	W DW P M C B S CE	P F I	
		A B C D	L R C	W DW P M C B S CE	P F I	
		A B C D	L R C	W DW P M C B S CE	P F I	

Notes:

W = Wood DW = Drywall P = Plaster M = Metal C = Concrete B = Brick S = Stucco CE = Ceramic

SIDE IDENTIFICATION: Sides B, C & D are identified clockwise from Side A; where Side A corresponds to: North side

Address side

Entrance to unit

ALTA ENVIRONMENTAL - XRF DATA FORM

Webster

9-26-16

Site: Adam Blay

Unit: 7

Project #

ROOM EQUIVALENT: Nurse office - 6

INSPECTOR:

Number	Component	Wall	Location	Substrate	Condition	Color
46	Wall	A B C D	L R C	W DW P M C B S CE	P F D	White
47	Wall Dow Case	A B C D	L R C	W DW P M C B S CE	P F D	Grey
48	Wall Dow	A B C D	L R C	W DW P M C B S CE	P F D	Brown
49	Wall Window Case	A B C D	L R C	W DW P M C B S CE	P F D	Brown
50	+	A B C D	L R C	W DW P M C B S CE	P F D	White
51	Baseboard wall	A B C D	L R C	W DW P M C B S CE	P F D	+
Door	A B C D	L R C	W DW P M C B S CE	P F I		
52	Door casing	A B C D	L R C	W DW P M C B S CE	P F D	White
Door jamb	A B C D	L R C	W DW P M C B S CE	P F D	Green	
54	Ceiling & Case	A B C D	L R C	W DW P M C B S CE	P F D	White
Window casing	A B C D	L R C	W DW P M C B S CE	P F I		
Window sash	A B C D	L R C	W DW P M C B S CE	P F I		
Gabinets Pow	A B C D	L R C	W DW P M C B S CE	P F D	White	
	A B C D	L R C	W DW P M C B S CE	P F I		
	A B C D	L R C	W DW P M C B S CE	P F I		

Notes:

ROOM EQUIVALENT: Copy from - 9

Number	Component	Wall	Location	Substrate	Condition	Color
56	Wall Dow Case	A B C D	L R C	W DW P M C B S CE	P F D	Grey
57	Wall Dow	A B C D	L R C	W DW P M C B S CE	P F D	Brown
58	Wall Wall	A B C D	L R C	W DW P M C B S CE	P F D	Blue
59	Wall Window Case	A B C D	L R C	W DW P M C B S CE	P F D	White
60	+	A B C D	L R C	W DW P M C B S CE	P F D	White
Baseboard	A B C D	L R C	W DW P M C B S CE	P F I		
Door	A B C D	L R C	W DW P M C B S CE	P F I		
Door casing	A B C D	L R C	W DW P M C B S CE	P F I		
Door jamb	A B C D	L R C	W DW P M C B S CE	P F I		
Ceiling	A B C D	L R C	W DW P M C B S CE	P F I		
Window casing	A B C D	L R C	W DW P M C B S CE	P F I		
Window sash	A B C D	L R C	W DW P M C B S CE	P F I		
61	Cabinets	A B C D	L R C	W DW P M C B S CE	P F D	White
	A B C D	L R C	W DW P M C B S CE	P F I		
	A B C D	L R C	W DW P M C B S CE	P F I		

Notes:

ROOM EQUIVALENT: Exterior - 9

Number	Component	Wall	Location	Substrate	Condition	Color
62	Wall	A B C D	L R C	W DW P M C B S CE	P F D	White
63	Wall Pow	A B C D	L R C	W DW P M C B S CE	P F D	Grey
64	Wall & Cas	A B C D	L R C	W DW P M C B S CE	P F D	+
65	Wall	A B C D	L R C	W DW P M C B S CE	P F D	White
66	Window Case	A B C D	L R C	W DW P M C B S CE	P F D	White
67	Baseboard d	A B C D	L R C	W DW P M C B S CE	P F D	Grey
68	Door Flashing	A B C D	L R C	W DW P M C B S CE	P F D	+
69	Door casing D part	A B C D	L R C	W DW P M C B S CE	P F D	White
Door jamb	A B C D	L R C	W DW P M C B S CE	P F I		
Ceiling	A B C D	L R C	W DW P M C B S CE	P F I		
Window casing	A B C D	L R C	W DW P M C B S CE	P F I		
Window sash	A B C D	L R C	W DW P M C B S CE	P F I		
Cabinets	A B C D	L R C	W DW P M C B S CE	P F I		
	A B C D	L R C	W DW P M C B S CE	P F I		
	A B C D	L R C	W DW P M C B S CE	P F I		

Notes:

W = Wood DW = Drywall P = Plaster M = Metal C = Concrete B = Brick S = Stucco CE = Ceramic

SIDE IDENTIFICATION: Sides B, C & D are identified clockwise from Side A; where Side A corresponds to: North side

Address side

Entrance to unit

ALTA ENVIRONMENTAL - XRF DATA FORM

Wobs 61

9-26-16

Site: Cafeteria 6 Unit: 7

Project #

ROOM EQUIVALENT: Stage -10

INSPECTOR:

Number	Component	Wall	Location	Substrate	Condition	Color
70	Wall	A B C D	L R C	W DW P M C B S CE	P F D	white
71	Wall Dow	A B C D	L R C	W DW P M C B S CE	P F D	
72	Wall & case	A B C D	L R C	W DW P M C B S CE	P F D	+
	Wall	A B C D	L R C	W DW P M C B S CE	P F I	
		A B C D	L R C	W DW P M C B S CE	P F I	
73	Baseboard w/c	A B C D	L R C	W DW P M C B S CE	P F D	white
74	Door pipe	A B C D	L R C	W DW P M C B S CE	P F D	+
75	Door casing w/ baseboard	A B C D	L R C	W DW P M C B S CE	P F D	white
	Door jamb	A B C D	L R C	W DW P M C B S CE	P F I	
	Ceiling	A B C D	L R C	W DW P M C B S CE	P F I	
76	Window casing C. lugs	A B C D	L R C	W DW P M C B S CE	P F D	green
77	Window sash Beam	A B C D	L R C	W DW P M C B S CE	P F D	+
78	Cabinets floor	A B C D	L R C	W DW P M C B S CE	P F D	Brown
79	Hanger	A B C D	L R C	W DW P M C B S CE	P F D	Red

Notes:

ROOM EQUIVALENT: Cafeteria -11

Number	Component	Wall	Location	Substrate	Condition	Color
80	Wall	A B C D	L R C	W DW P M C B S CE	P F D	white
81	Wall	A B C D	L R C	W DW P M C B S CE	P F D	Red
82	Wall	A B C D	L R C	W DW P M C B S CE	P F D	blue
83	Wall	A B C D	L R C	W DW P M C B S CE	P F D	white
84	Door	A B C D	L R C	W DW P M C B S CE	P F D	black
85	Baseboard & case	A B C D	L R C	W DW P M C B S CE	P F D	black
	Door	A B C D	L R C	W DW P M C B S CE	P F I	
86	Door casing wall	A B C D	L R C	W DW P M C B S CE	P F D	white
87	Door jamb W.C.	A B C D	L R C	W DW P M C B S CE	P F D	+
88	Ceiling Pow	A B C D	L R C	W DW P M C B S CE	P F D	+
89	Window casing case	A B C D	L R C	W DW P M C B S CE	P F D	+
	Window sash	A B C D	L R C	W DW P M C B S CE	P F I	
	Cabinets	A B C D	L R C	W DW P M C B S CE	P F I	
		A B C D	L R C	W DW P M C B S CE	P F I	
		A B C D	L R C	W DW P M C B S CE	P F I	

Notes:

ROOM EQUIVALENT: Laundry -13

Number	Component	Wall	Location	Substrate	Condition	Color
90	Wall	A B C D	L R C	W DW P M C B S CE	P F D	white
91	Wall Dow	A B C D	L R C	W DW P M C B S CE	P F D	
92	Wall & case	A B C D	L R C	W DW P M C B S CE	P F D	+
93	Wall W.C.	A B C D	L R C	W DW P M C B S CE	P F D	
		A B C D	L R C	W DW P M C B S CE	P F I	
94	Baseboard wall	A B C D	L R C	W DW P M C B S CE	P F D	white
95	Door	A B C D	L R C	W DW P M C B S CE	P F D	green
96	Door casing W.L.	A B C D	L R C	W DW P M C B S CE	P F D	+
97	Door jamb w/ flsh	A B C D	L R C	W DW P M C B S CE	P F D	+
	Ceiling	A B C D	L R C	W DW P M C B S CE	P F I	
	Window casing	A B C D	L R C	W DW P M C B S CE	P F I	
	Window sash	A B C D	L R C	W DW P M C B S CE	P F I	
	Cabinets	A B C D	L R C	W DW P M C B S CE	P F I	
		A B C D	L R C	W DW P M C B S CE	P F I	
		A B C D	L R C	W DW P M C B S CE	P F I	

Notes:

W = Wood DW = Drywall P = Plaster M = Metal C = Concrete B = Brick S = Stucco CE = Ceramic

SIDE IDENTIFICATION: Sides B, C & D are identified clockwise from Side A; where Side A corresponds to: North side

Address side

Entrance to unit

48 - 0-7

99 - 1-0

100 - 0-9

ALTA ENVIRONMENTAL - XRF DATA FORM

Webster

9-22-16

Site: R-1-DY

Unit:

Project #

ROOM EQUIVALENT:

R-2-14

INSPECTOR:

Number	Component	Wall	Location	Substrate	Condition	Color
1	Wall Post	A B C D	L R C	W DW P M C B S CE	P F O	White
5	Wall Window Case	A B C D	L R C	W DW P M C B S CE	P F O	+
6	Wall	A B C D	L R C	W DW P M C B S CE	P F O	White
7	Wall Door	A B C D	L R C	W DW P M C B S CE	P F O	
8	Door	A B C D	L R C	W DW P M C B S CE	P F O	+
9	Baseboard	A B C D	L R C	W DW P M C B S CE	P F I	
10	Doorjamb Wall	A B C D	L R C	W DW P M C B S CE	P F O	White
11	Celling Cabinet	A B C D	L R C	W DW P M C B S CE	P F O	+
	Window casing	A B C D	L R C	W DW P M C B S CE	P F I	
	Window sash	A B C D	L R C	W DW P M C B S CE	P F I	
	Cabinets	A B C D	L R C	W DW P M C B S CE	P F I	
		A B C D	L R C	W DW P M C B S CE	P F I	
		A B C D	L R C	W DW P M C B S CE	P F I	

Notes:

ROOM EQUIVALENT: R-4-18

Number	Component	Wall	Location	Substrate	Condition	Color
12	Wall	A B C D	L R C	W DW P M C B S CE	P F O	White
13	Wall Door	A B C D	L R C	W DW P M C B S CE	P F O	
14	Wall + case	A B C D	L R C	W DW P M C B S CE	P F O	+
15	Wall Post	A B C D	L R C	W DW P M C B S CE	P F O	+
16	Window Case	A B C D	L R C	W DW P M C B S CE	P F O	+
	Baseboard	A B C D	L R C	W DW P M C B S CE	P F I	
17	Door Wall	A B C D	L R C	W DW P M C B S CE	P F O	white
18	Door casing - cabinet	A B C D	L R C	W DW P M C B S CE	P F O	+
	Door jamb	A B C D	L R C	W DW P M C B S CE	P F I	
	Celling	A B C D	L R C	W DW P M C B S CE	P F I	
	Window casing	A B C D	L R C	W DW P M C B S CE	P F I	
	Window sash	A B C D	L R C	W DW P M C B S CE	P F I	
	Cabinets	A B C D	L R C	W DW P M C B S CE	P F I	
		A B C D	L R C	W DW P M C B S CE	P F I	
		A B C D	L R C	W DW P M C B S CE	P F I	

Notes:

ROOM EQUIVALENT: Exterior -18

Number	Component	Wall	Location	Substrate	Condition	Color
19	Wall	A B C D	L R C	W DW P M C B S CE	P F O	White
20	Wall Door	A B C D	L R C	W DW P M C B S CE	P F O	Grey
21	Wall + case	A B C D	L R C	W DW P M C B S CE	P F O	+
22	Wall Back	A B C D	L R C	W DW P M C B S CE	P F O	White
23	Window Case	A B C D	L R C	W DW P M C B S CE	P F O	Grey
24	Baseboard Flacks	A B C D	L R C	W DW P M C B S CE	P F O	Grey
	Door	A B C D	L R C	W DW P M C B S CE	P F I	
	Door casing	A B C D	L R C	W DW P M C B S CE	P F I	
	Door jamb	A B C D	L R C	W DW P M C B S CE	P F I	
	Celling	A B C D	L R C	W DW P M C B S CE	P F I	
	Window casing	A B C D	L R C	W DW P M C B S CE	P F I	
	Window sash	A B C D	L R C	W DW P M C B S CE	P F I	
	Cabinets	A B C D	L R C	W DW P M C B S CE	P F I	
		A B C D	L R C	W DW P M C B S CE	P F I	
		A B C D	L R C	W DW P M C B S CE	P F I	

Notes:

W = Wood DW = Drywall P = Plaster M = Metal C = Concrete B = Brick S = Stucco CE = Ceramic

SIDE IDENTIFICATION: Sides B, C & D are identified clockwise from Side A; where Side A corresponds to: North side

Address side

Entrance to unit

ALTA ENVIRONMENTAL - XRF DATA FORM

WODS 69

7-01-16

Site: Blg Rm 8-10 Unit: 8

Project #

ROOM EQUIVALENT:

INSPECTOR:

Number	Component	Wall	Location	Substrate	Condition	Color
25	Wall Post	A B C D	L R C	W DW P M C B S CE	P F O	white
26	Wall W. C.	A B C D	L R C	W DW P M C B S CE	P F O	white
27	Wall Door	A B C D	L R C	W DW P M C B S CE	P F O	white
28	Wall Dcore	A B C D	L R C	W DW P M C B S CE	P F O	white
29	WALL	A B C D	L R C	W DW P M C B S CE	P F O	white
30	Baseboard + Trim	A B C D	L R C	W DW P M C B S CE	P F O	white
	Door	A B C D	L R C	W DW P M C B S CE	P F I	
	Door casing	A B C D	L R C	W DW P M C B S CE	P F I	
	Door jamb	A B C D	L R C	W DW P M C B S CE	P F I	
	Ceiling	A B C D	L R C	W DW P M C B S CE	P F I	
	Window casing	A B C D	L R C	W DW P M C B S CE	P F I	
	Window sash	A B C D	L R C	W DW P M C B S CE	P F I	
31	Cabinets	A B C D	L R C	W DW P M C B S CE	P F O	white
		A B C D	L R C	W DW P M C B S CE	P F I	
		A B C D	L R C	W DW P M C B S CE	P F I	

Notes:

ROOM EQUIVALENT: Rm 10 -17

Number	Component	Wall	Location	Substrate	Condition	Color
32	Wall W. C.	A B C D	L R C	W DW P M C B S CE	P F O	white
33	Wall Post	A B C D	L R C	W DW P M C B S CE	P F O	white
34	Wall Door	A B C D	L R C	W DW P M C B S CE	P F O	white
35	Wall Dcore	A B C D	L R C	W DW P M C B S CE	P F O	white
36	WALL	A B C D	L R C	W DW P M C B S CE	P F O	white
37	Baseboard-Wall	A B C D	L R C	W DW P M C B S CE	P F O	white
38	Door + Trim	A B C D	L R C	W DW P M C B S CE	P F O	white
39	Door casing Vent	A B C D	L R C	W DW P M C B S CE	P F O	white
	Door jamb	A B C D	L R C	W DW P M C B S CE	P F I	
	Ceiling	A B C D	L R C	W DW P M C B S CE	P F I	
	Window casing	A B C D	L R C	W DW P M C B S CE	P F I	
	Window sash	A B C D	L R C	W DW P M C B S CE	P F I	
	Cabinets	A B C D	L R C	W DW P M C B S CE	P F I	
		A B C D	L R C	W DW P M C B S CE	P F I	
		A B C D	L R C	W DW P M C B S CE	P F I	

Notes:

ROOM EQUIVALENT: Ext 10 -17

Number	Component	Wall	Location	Substrate	Condition	Color
40	Wall	A B C D	L R C	W DW P M C B S CE	P F O	white
41	Wall W. C.	A B C D	L R C	W DW P M C B S CE	P F O	green
42	Wall D. C.	A B C D	L R C	W DW P M C B S CE	P F O	green
43	Wall Fluebus	A B C D	L R C	W DW P M C B S CE	P F O	white
44	Door	A B C D	L R C	W DW P M C B S CE	P F O	green
45	Baseboard-Vent	A B C D	L R C	W DW P M C B S CE	P F O	green
46	Door Rack	A B C D	L R C	W DW P M C B S CE	P F O	white
	Door casing	A B C D	L R C	W DW P M C B S CE	P F I	
	Door jamb	A B C D	L R C	W DW P M C B S CE	P F I	
	Ceiling	A B C D	L R C	W DW P M C B S CE	P F I	
	Window casing	A B C D	L R C	W DW P M C B S CE	P F I	
	Window sash	A B C D	L R C	W DW P M C B S CE	P F I	
	Cabinets	A B C D	L R C	W DW P M C B S CE	P F I	
		A B C D	L R C	W DW P M C B S CE	P F I	
		A B C D	L R C	W DW P M C B S CE	P F I	

Notes:

W = Wood DW = Drywall P = Plaster M = Metal C = Concrete B = Brick S = Stucco CE = Ceramic

SIDE IDENTIFICATION: Sides B, C & D are identified clockwise from Side A; where Side A corresponds to: North side

Address side

Entrance to unit

ALTA ENVIRONMENTAL - XRF DATA FORM

W005108

9-27-16

Site: Side 13-16 A Unit:

8

Project #

ROOM EQUIVALENT: 16A-18.

INSPECTOR:

Number	Component	Wall	Location	Substrate	Condition	Color
57	Wall	A B C D	L R C	W DW P M C B S CE	P F D	white
58	Wall Dow	A B C D	L R C	W DW P M C B S CE	P F D	
59	Wall L case	A B C D	L R C	W DW P M C B S CE	P F D	
60	Wall W.C.	A B C D	L R C	W DW P M C B S CE	P F D	
		A B C D	L R C	W DW P M C B S CE	P F I	
		A B C D	L R C	W DW P M C B S CE	P F I	
51	Baseboard W.C.	A B C D	L R C	W DW P M C B S CE	P F D	white
52	Door W.C.	A B C D	L R C	W DW P M C B S CE	P F D	
53	Door casing Door	A B C D	L R C	W DW P M C B S CE	P F D	
54	Doorjamb + case	A B C D	L R C	W DW P M C B S CE	P F D	blue
55	Ceiling Cabinet	A B C D	L R C	W DW P M C B S CE	P F D	white
56	Window casing wall	A B C D	L R C	W DW P M C B S CE	P F I	
	Window sash	A B C D	L R C	W DW P M C B S CE	P F I	
	Cabinets	A B C D	L R C	W DW P M C B S CE	P F I	
		A B C D	L R C	W DW P M C B S CE	P F I	
		A B C D	L R C	W DW P M C B S CE	P F I	

Notes:

ROOM EQUIVALENT: Run 13-20

Number	Component	Wall	Location	Substrate	Condition	Color
57	Wall	A B C D	L R C	W DW P M C B S CE	P F D	white
58	Wall Dow	A B C D	L R C	W DW P M C B S CE	P F D	
59	Wall L case	A B C D	L R C	W DW P M C B S CE	P F D	
60	Wall cabinet wall	A B C D	L R C	W DW P M C B S CE	P F D	
61	Cabinet	A B C D	L R C	W DW P M C B S CE	P F D	
62	Baseboard W.C.	A B C D	L R C	W DW P M C B S CE	P F D	
63	Door W.C.	A B C D	L R C	W DW P M C B S CE	P F D	
	Door casing	A B C D	L R C	W DW P M C B S CE	P F I	
	Door jamb	A B C D	L R C	W DW P M C B S CE	P F I	
	Ceiling	A B C D	L R C	W DW P M C B S CE	P F I	
	Window casing	A B C D	L R C	W DW P M C B S CE	P F I	
	Window sash	A B C D	L R C	W DW P M C B S CE	P F I	
	Cabinets	A B C D	L R C	W DW P M C B S CE	P F I	
		A B C D	L R C	W DW P M C B S CE	P F I	
		A B C D	L R C	W DW P M C B S CE	P F I	

Notes:

ROOM EQUIVALENT: Exterior -20

Number	Component	Wall	Location	Substrate	Condition	Color
64	Wall Dow	A B C D	L R C	W DW P M C B S CE	P F D	green
65	Wall case	A B C D	L R C	W DW P M C B S CE	P F D	
66	Wall Wind-C-S	A B C D	L R C	W DW P M C B S CE	P F D	
67	Wall L	A B C D	L R C	W DW P M C B S CE	P F D	
68	Flasher	A B C D	L R C	W DW P M C B S CE	P F D	
69	Baseboard wall	A B C D	L R C	W DW P M C B S CE	P F D	white
70	Door Rack	A B C D	L R C	W DW P M C B S CE	P F D	white
	Door casing	A B C D	L R C	W DW P M C B S CE	P F I	
	Door jamb	A B C D	L R C	W DW P M C B S CE	P F I	
	Ceiling	A B C D	L R C	W DW P M C B S CE	P F I	
	Window casing	A B C D	L R C	W DW P M C B S CE	P F I	
	Window sash	A B C D	L R C	W DW P M C B S CE	P F I	
	Cabinets	A B C D	L R C	W DW P M C B S CE	P F I	
		A B C D	L R C	W DW P M C B S CE	P F I	
		A B C D	L R C	W DW P M C B S CE	P F I	

Notes:

W = Wood DW = Drywall P = Plaster M = Metal C = Concrete B = Brick S = Stucco CE = Ceramic

SIDE IDENTIFICATION: Sides B, C & D are identified clockwise from Side A; where Side A corresponds to: North side

Address side

Entrance to unit

ALTA ENVIRONMENTAL - XRF DATA FORM

WEDS 7/20

4-2170

Site: Ru 17-20 Unit: 8

Project #

ROOM EQUIVALENT: Ru 17-21

INSPECTOR:

Number	Component	Wall	Location	Substrate	Condition	Color
71	Wall	A B C D	L R C	W DW P M C B S CE	P F D	White
72	Wall Dow	A B C D	L R C	W DW P M C B S CE	P F D	
73	Wall & base	A B C D	L R C	W DW P M C B S CE	P F D	
74	Wall W.C.	A B C D	L R C	W DW P M C B S CE	P F D	
75	2	A B C D	L R C	W DW P M C B S CE	P F D	
76	Baseboard wall	A B C D	L R C	W DW P M C B S CE	P F D	
77	Door cabinet	A B C D	L R C	W DW P M C B S CE	P F D	Brown
78	Door casing	A B C D	L R C	W DW P M C B S CE	P F I	
79	Door jamb	A B C D	L R C	W DW P M C B S CE	P F I	
80	Getting wall	A B C D	L R C	W DW P M C B S CE	P F D	Beige
81	Window casing Dow	A B C D	L R C	W DW P M C B S CE	P F D	
	Window sash & case	A B C D	L R C	W DW P M C B S CE	P F D	
	Cabinets	A B C D	L R C	W DW P M C B S CE	P F D	White
		A B C D	L R C	W DW P M C B S CE	P F I	
		A B C D	L R C	W DW P M C B S CE	P F I	

Notes:

ROOM EQUIVALENT: Ru 20-23

Number	Component	Wall	Location	Substrate	Condition	Color
82	Wall W.C.	A B C D	L R C	W DW P M C B S CE	P F D	White
83	Wall 2	A B C D	L R C	W DW P M C B S CE	P F D	
84	Wall Dow	A B C D	L R C	W DW P M C B S CE	P F D	
85	Wall & case	A B C D	L R C	W DW P M C B S CE	P F D	Grey
86	Wall	A B C D	L R C	W DW P M C B S CE	P F D	White
	Baseboard	A B C D	L R C	W DW P M C B S CE	P F I	
	Door	A B C D	L R C	W DW P M C B S CE	P F I	
	Door casing	A B C D	L R C	W DW P M C B S CE	P F I	
	Door jamb	A B C D	L R C	W DW P M C B S CE	P F I	
	Ceiling	A B C D	L R C	W DW P M C B S CE	P F I	
	Window casing	A B C D	L R C	W DW P M C B S CE	P F I	
	Window sash	A B C D	L R C	W DW P M C B S CE	P F I	
	Cabinets	A B C D	L R C	W DW P M C B S CE	P F I	
		A B C D	L R C	W DW P M C B S CE	P F I	
		A B C D	L R C	W DW P M C B S CE	P F I	

Notes:

ROOM EQUIVALENT: Exter -23

Number	Component	Wall	Location	Substrate	Condition	Color
87	Wall W.C.	A B C D	L R C	W DW P M C B S CE	P F D	Grey
88	Wall W.C.	A B C D	L R C	W DW P M C B S CE	P F D	
89	Wall Dow	A B C D	L R C	W DW P M C B S CE	P F D	
90	Wall & case	A B C D	L R C	W DW P M C B S CE	P F D	
91	Florists	A B C D	L R C	W DW P M C B S CE	P F D	
92	Baseboard wall	A B C D	L R C	W DW P M C B S CE	P F D	White
93	Door wall	A B C D	L R C	W DW P M C B S CE	P F D	
94	Door casing	A B C D	L R C	W DW P M C B S CE	P F D	Grey
	Door jamb	A B C D	L R C	W DW P M C B S CE	P F I	
	Ceiling	A B C D	L R C	W DW P M C B S CE	P F I	
	Window casing	A B C D	L R C	W DW P M C B S CE	P F I	
	Window sash	A B C D	L R C	W DW P M C B S CE	P F I	
	Cabinets	A B C D	L R C	W DW P M C B S CE	P F I	
		A B C D	L R C	W DW P M C B S CE	P F I	
		A B C D	L R C	W DW P M C B S CE	P F I	

Notes:

W = Wood DW = Drywall P = Plaster M = Metal C = Concrete B = Brick S = Stucco CE = Ceramic

SIDE IDENTIFICATION: Sides B, C & D are identified clockwise from Side A; where Side A corresponds to: North side

Address side

Entrance to unit

ALTA ENVIRONMENTAL - XRF DATA FORM

Webster

9-21-16

Site: walk ways

Unit:

8

Project #

ROOM EQUIVALENT:

by 17-020-24

INSPECTOR:

Number	Component	Wall	Location	Substrate	Condition	Color
95	Wall Post	A B C D	L R C	W DW P M C B S CE	P F G	Green
96	Wall Gutter	A B C D	L R C	W DW P M C B S CE	P F G	G
97	Wall Downspout	A B C D	L R C	W DW P M C B S CE	P F G	G
98	Wall Beam	A B C D	L R C	W DW P M C B S CE	P F G	White
99	Ceiling	A B C D	L R C	W DW P M C B S CE	P F G	G
100	Baseboard	A B C D	L R C	W DW P M C B S CE	P F G	G
	Door	A B C D	L R C	W DW P M C B S CE	P F I	
	Door casing	A B C D	L R C	W DW P M C B S CE	P F I	
	Door jamb	A B C D	L R C	W DW P M C B S CE	P F I	
	Ceiling	A B C D	L R C	W DW P M C B S CE	P F I	
	Window casing	A B C D	L R C	W DW P M C B S CE	P F I	
	Window sash	A B C D	L R C	W DW P M C B S CE	P F I	
	Cabinets	A B C D	L R C	W DW P M C B S CE	P F I	
		A B C D	L R C	W DW P M C B S CE	P F I	
		A B C D	L R C	W DW P M C B S CE	P F I	

Notes:

ROOM EQUIVALENT:

by Ames - 25

Number	Component	Wall	Location	Substrate	Condition	Color
101	Post	A B C D	L R C	W DW P M C B S CE	P F G	Green
102	Wall Downspout	A B C D	L R C	W DW P M C B S CE	P F G	G
103	Wall Hickey	A B C D	L R C	W DW P M C B S CE	P F G	G
104	Wall Collar	A B C D	L R C	W DW P M C B S CE	P F G	White
	Baseboard	A B C D	L R C	W DW P M C B S CE	P F I	
	Door	A B C D	L R C	W DW P M C B S CE	P F I	
	Door casing	A B C D	L R C	W DW P M C B S CE	P F I	
	Door jamb	A B C D	L R C	W DW P M C B S CE	P F I	
	Ceiling	A B C D	L R C	W DW P M C B S CE	P F I	
	Window casing	A B C D	L R C	W DW P M C B S CE	P F I	
	Window sash	A B C D	L R C	W DW P M C B S CE	P F I	
	Cabinets	A B C D	L R C	W DW P M C B S CE	P F I	
		A B C D	L R C	W DW P M C B S CE	P F I	
		A B C D	L R C	W DW P M C B S CE	P F I	

Notes:

ROOM EQUIVALENT:

Number	Component	Wall	Location	Substrate	Condition	Color
	Wall	A B C D	L R C	W DW P M C B S CE	P F I	
	Wall	A B C D	L R C	W DW P M C B S CE	P F I	
	Wall	A B C D	L R C	W DW P M C B S CE	P F I	
	Wall	A B C D	L R C	W DW P M C B S CE	P F I	
		A B C D	L R C	W DW P M C B S CE	P F I	
	Baseboard	A B C D	L R C	W DW P M C B S CE	P F I	
	Door	A B C D	L R C	W DW P M C B S CE	P F I	
	Door casing	A B C D	L R C	W DW P M C B S CE	P F I	
	Door jamb	A B C D	L R C	W DW P M C B S CE	P F I	
	Ceiling	A B C D	L R C	W DW P M C B S CE	P F I	
	Window casing	A B C D	L R C	W DW P M C B S CE	P F I	
	Window sash	A B C D	L R C	W DW P M C B S CE	P F I	
	Cabinets	A B C D	L R C	W DW P M C B S CE	P F I	
		A B C D	L R C	W DW P M C B S CE	P F I	
		A B C D	L R C	W DW P M C B S CE	P F I	

Notes:

W = Wood DW = Drywall P = Plaster M = Metal C = Concrete B = Brick S = Stucco CE = Ceramic

SIDE IDENTIFICATION: Sides B, C & D are identified clockwise from Side A; where Side A corresponds to: North side

Address side

Entrance to unit

105-1.2
106-1.0
107-1.1

LEAD HAZARD EVALUATION REPORT

Section 1 — Date of Lead Hazard Evaluation 9/26/16, 9/27/16
Section 2 — Type of Lead Hazard Evaluation (Check one box only)

Lead Inspection Risk assessment Clearance Inspection Other (specify) Limited for construction purpose

Section 3 — Structure Where Lead Hazard Evaluation Was Conducted

Address [number, street, apartment (if applicable)]	City	County	Zip Code
3601 Winter Canyon Road	Malibu	Los Angeles	90265
Construction date (year) of structure	Type of structure <input type="checkbox"/> Multi-unit building <input checked="" type="checkbox"/> School or daycare <input type="checkbox"/> Single family dwelling <input type="checkbox"/> Other _____	Children living in structure? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Don't Know	

Section 4 — Owner of Structure (if business/agency, list contact person)

Name	Telephone number		
Santa Monica Malibu USD			
Address [number, street, apartment (if applicable)]	City	State	Zip Code
1651 Sixteenth Street	Santa Monica	California	90405

Section 5 — Results of Lead Hazard Evaluation (check all that apply)

No lead-based paint detected Intact lead-based paint detected Deteriorated lead-based paint detected
 No lead hazards detected Lead-contaminated dust found Lead-contaminated soil found Other _____

Section 6 — Individual Conducting Lead Hazard Evaluation

Name	Telephone number		
Fabian Ruvalcaba	562-495-5777		
Address [number, street, apartment (if applicable)]	City	State	Zip Code
3777 Long Beach Blvd., Annex Building	Long Beach	California	90807
CDPH certification number	Signature		Date
22130			9/22/16

 Name and CDPH certification number of any other individuals conducting sampling or testing (if applicable)

Section 7 — Attachments

- A. A foundation diagram or sketch of the structure indicating the specific locations of each lead hazard or presence of lead-based paint;
- B. Each testing method, device, and sampling procedure used;
- C. All data collected, including quality control data, laboratory results, including laboratory name, address, and phone number.

First copy and attachments retained by inspector

Third copy only (no attachments) mailed or faxed to:

Second copy and attachments retained by owner

 California Department of Public Health
 Childhood Lead Poisoning Prevention Branch Reports
 850 Marina Bay Parkway, Building P, Third Floor
 Richmond, CA 94804-6403
 Fax: (510) 620-5656

Calibration Check Test Results

Page 1 of 1

Address/Unit No. Webster ES _____

Device LPA-1

Date 9/26/2016

XRF Serial No.

1184

Contractor Alta Environmental

Inspector Name Fabian Ruvalcaba

Signature 

NIST SRM Used 1.04 mg/cm²

Calibration Check Tolerance Used 0.3 mg/cm²

First Calibration Check

NIST SRM			First Average	Difference Between first Average and NIST SRM*
First Reading	Second reading	Third reading		0.207
0.8	0.8	0.9		

Second Calibration Check

NIST SRM			First Average	Difference Between first Average and NIST SRM*
First Reading	Second reading	Third reading		0.107
0.9	1	0.9		

Third Calibration Check (if required)

NIST SRM			First Average	Difference Between first Average and NIST SRM*
First Reading	Second reading	Third reading		

Fourth Calibration Check (*not required*)

NIST SRM			First Average	Difference Between first Average and NIST SRM*
First Reading	Second reading	Third reading		

* if the difference of the Calibration Check Average from the NIST SRM film value is greater than the specified Calibration Check Tolerance for this device, consult the manufacturer's recommendations to bring the instrument back into control. Retest all testing combinations tested since the last successful Calibration Check test.

Calibration Check Test Results

Page 1 of 1

Address/Unit No. Webster ES _____

Device LPA-1

Date 9/27/2016

XRF Serial No.

1184

Contractor Alta Environmental

Inspector Name Fabian Ruvalcaba

Signature FR

NIST SRM Used 1.04 mg/cm²

Calibration Check Tolerance Used 0.3 mg/cm²

First Calibration Check

NIST SRM			First Average	Difference Between first Average and NIST SRM*
First Reading	Second reading	Third reading		
1	0.7	0.9	0.87	0.174

Second Calibration Check

NIST SRM			First Average	Difference Between first Average and NIST SRM*
First Reading	Second reading	Third reading		
1.2	1	0.7	0.97	0.07

Third Calibration Check (if required)

NIST SRM			First Average	Difference Between first Average and NIST SRM*
First Reading	Second reading	Third reading		

Fourth Calibration Check (*not required*)

NIST SRM			First Average	Difference Between first Average and NIST SRM*
First Reading	Second reading	Third reading		

* if the difference of the Calibration Check Average from the NIST SRM film value is greater than the specified Calibration Check Tolerance for this device, consult the manufacturer's recommendations to bring the instrument back into control. Retest all testing combinations tested since the last successful Calibration Check test.

Appendix H

Alta Environmental Employee Certifications

**State of California
Division of Occupational Safety and Health
Certified Asbestos Consultant**

Cesar Ruvalcaba

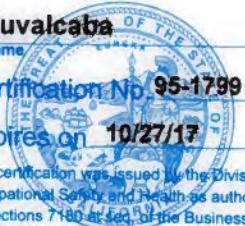
Name



Certification No. 95-1799

Expires on 10/27/17

This certification was issued by the Division of
Occupational Safety and Health as authorized
by Sections 7180 et seq. of the Business and
Professions Code.



State of California Department of Public Health

Lead-Related Construction Certificate	Certificate Type	Expiration Date
---	---------------------	--------------------

Inspector/Assessor	01/16/2017
Project Monitor	01/16/2017



Cesar A. Ruvalcaba

ID #: 6855

29153

State of California
Division of Occupational Safety and Health
Certified Asbestos Consultant

Fabian Ruvalcaba

Name

Certification No. 15-5533

Expires on 11/17/17

This certification was issued by the Division of
Occupational Safety and Health as authorized
by Sections 7100 et seq. of the Business and
Professions Code.





State of California
Division of Occupational Safety and Health
Certified Asbestos Consultant

David R Schack

Name

Certification No. 92-0219

Expires on 07/09/17

This certification was issued by the Division of
Occupational Safety and Health as authorized
by Sections 7180 et seq. of the Business and
Professions Code.



Certificate Of Completion

Asbestos Building Inspector Initial Course

DOSH #:CA-015-05

Anthony Vincente

ABII0613160001N9487

Alan Dages

Principal Instructor

6/13/2016

Course Start Date

6/15/2016

Course End Date

This course satisfies the education requirements for Asbestos accreditation under the Toxic Substances Control Act, Title II. This course has been approved by the Department of Industrial Relations, Division of Occupational Safety and Health of the State of California

Michael W. Horner

Michael W. Horner

Training Director

6/15/2016

Exam Date

6/15/2017

Expiration Date



1100 Technology Circle- Suite A, Anaheim, CA 92805 • www.natecintl.com • 800-969-3228

Important Industry Contacts

CAL-OSHA: Ph# (916) 574-2993
(916) 483-0572 Fax Notification
Web: www.dir.ca.gov or calosha.com

CDPH/CLPPB: Ph# (510) 620-5600
Web: www.cdpb.ca.gov/programs/CLPPB

SCAQMD: Ph# (909) 396-3739
Fax#(909) 396-3342

BAAQMD: Ph# (415) 749-4762

NATEC International, Inc.

National Association of Training and Environmental Consulting
Anaheim, CA • Oakland, CA • Fresno, CA • Sacramento, CA

Asbestos • Lead • Mold • HAZWOPER

P.O. Box 25205 Anaheim, CA 92825-5205
(714) 678-2750, (800) 969-3228, Fax (714) 678-2757

www.natecintl.com

NATEC International, Inc.

National Association of Training and Environmental Consulting
*Note: Card is not suitable substitute for certificate and is not accepted by SCAQMD as proof of certification

This Card Acknowledges That
Anthony Vincente

Holds Training Certification For
Asbestos Building Inspector Initial Course

(Valid for 12 months)

Training Date
6/13/2016
Certificate No.
ABII0613160001N9487

Michael W. Horner
Training Director

Appendix I

Summary of Lead-Containing Paints

Summary of Lead-Containing Paint

CLIENT: SMMUSD
PROJECT NO: SMSD-16-6285
PROJECT NAME: Webster ES

Page 1 of 2

Component	Sample No.	Substrate	Paint Color	Sample Location	Material Location	Results (PPM)	Damage	Approx. Damage Qty.
Wall	PC-1	plaster	white	building 17-20- room 17 northwest corner	Building- library, 11,12,1,2,3,4,8,9,10,13,14,15,16,16A,19,20, cafeteria	78	no	N/A
post	PC-2	metal	white	library north center	interaval at window frames- buildings 8-10, library	1,200	no	N/A
window case	PC-3	metal	white	building 11,12- room 12 north center	interior- building: library, administration, cafeteria 11,12, 8-10, 13-16A,17-20	2,400	no	N/A
door case	PC-5	metal	white	Library Southwest	interior all buildings	1,100	no	N/A
door	PC-6	wood	white	Library Southwest	interior all buildings	260	no	N/A
doorcase	PC-7	metal	green	Library building C East center	interior all buildings	4,400	no	N/A
baseboard	PC-9	wood	white	Library buildings, room 7 south center	interior buildings all buildings baseboard and wall trims	1,900	no	N/A
cabinet	PC-10	wood	white	buildings 1-4 room 3 west center	interior buildings 11,12, library, administration, cafeteria, 1-4,8-10, 13-16A, 17-20	2,000	no	N/A
Window case	10A	wood	green	building 17-20 exterior south center	building 17-20 exterior	3,100	no	N/A
wall	PC-11	stucco	white	cafeteria north center	exterior all buildings	520	no	N/A
wall	PC-12	concrete	white	library south center	exterior/interior library, rooms 1-4, 8-10	600	no	N/A
case	PC-14	metal	green	library southwest	exterior all buildings	3,700	no	N/A

Summary of Lead-Containing Paint

CLIENT: SMMUSD
PROJECT NO: SMSD-16-6285
PROJECT NAME: Webster ES

Page 2 of 2

Component	Sample No.	Substrate	Paint Color	Sample Location	Material Location	Results (PPM)	Damage	Approx. Damage Qty.
window case	PC-15	wood	white	administration buildings-copy room west center	exterior all buildings except at buildings 1-4	630	no	N/A
pipe	PC- 21	metal	white	cafeteria- storage room northwest	interior all buildings	620	no	N/A
ceiling	PC- 22	metal	green	exterior stage center	cafeteria at stage	61	no	N/A
door	PC- 23	metal	green	exterior stage center	cafeteria at stage	2,500	no	N/A
wall	PC- 26	plaster	blue	buildings administration copy room southwest	administration building copy room	300	no	N/A
ceiling	PC- 29	wood	white	walkway by 17-20 south center	walkway ceilings and beams	2,100	no	N/A